MEMORANDUM

TO: All holders of the Department of Education's Instructor's Manual for California's Bus

Driver's Training Course, also known as the instructor's classroom manual.

SUBJECT: Instructor's Manual for California's Bus Driver's Training Course,

REVISION #1-03

This revision to the <u>Instructor's Manual for California's Bus Driver's Training Course</u> is necessary due to legislative changes affecting *Vehicle Code* Section 22112. Principle changes are listed below.

Chapter VII:

- Changes to *Vehicle Code* Section 22112, which requires the deactivation of the school bus amber warning light system upon reaching a school bus stop, exempts the use of the amber warning light system at exempt stops, requires the driver, prior to opening the school bus door, to ensure that the flashing red light signal system and stop signal arm are activated and that it is safe to enter or exit the school bus, adds relief buses which come to the aid of a disabled bus to the exempt section, and clarifies physical assistance.
- Adds graphics to loading and unloading procedures.
- Makes technical changes to wording and definitions.

Web site instructions:

If you are downloading Unit VII from the Office of School Transportation's web-site, the unit is pdf formatted which does not allow editing of the document, and is printed out single sided only. The pdf format is necessary to prevent the corruption of information within downloaded documents. It will be necessary to take the downloaded unit, and copy the unit double-sided or back-to-back on three hole punched paper. This will make it simpler for you to insert Unit VII into the manual.

<u>Remove</u> <u>Insert</u>

All of Chapter VII New Chapter VII (Rev: 1-03)

Questions regarding this memorandum or any instructional materials produced by the Department of Education can be forwarded to the Office of School Transportation at (916) 375-7100. The California Department of Education's Office of School Transportation Web site is: www.cde.ca.gov/bus

CALIFORNIA DEPARTMENT OF EDUCATION

Instructor's Manual for California's Bus Driver's Training Course

UNIT VII PASSENGER LOADING AND UNLOADING

REFERENCE	CONTENT	
	Contents	
	Lesson Plan Outline	VII-3
	Laws and Principles of Bus Route Safety	VII-5
	Transportation Safety Plan	VII-5
	School Bus Emergency Procedure and Passenger Safety	VII-5
	Walk-Ride-Walk: Getting to School Safely Program	VII-8
	Identification and Evaluation of School Bus Route and	
	Hazard Marking Systems	VII-8
	Safe Transportation of Preschool-Age Children in School Buses	VII-9
	Handrails, Drawstrings, and Toys	VII-10
	Hand-Held Items	VII-10
	Safe Seating	VII-11
	Laws and Regulations	VII-12
	Seat Beside the Driver	VII-12
	Driver's Vision	VII-12
	Unsafe Load	VII-12
	Authority of Driver	VII-12
	Ejection of Pupil at Other Than Pupil's Regular Stop	VII-13
	Seating Capacity	VII-13
	Standing Passengers	VII-13
	Open Doors	VII-14
	Step Wells	VII-14
	Exemptions	VII-14
	Starting or Backing of Parked Vehicles	VII-14
	Required Equipment	VII-15
	School Bus Signal and Stops	VII-15
	School Bus Warning Signal System	VII-15
	School Buses	VII-16
	Parking	VII-17
	Additional Prohibited Stopping: Fire Lane	VII-19
	Unincorporated Area Parking	VII-20
	Unattended Vehicles	VII-20
	Curb Parking	VII-20
	School Bus Stops	VII-22
	School Bus Signal and School Bus Stop	VII-22
	Danger Zones	VII-24
	School Bus Stops	VII-25
	Prohibited Stops	VII-25
	CHP-Approved Stops	VII-26
	Leaving Driver's Compartment	VII-26
	Authority of District Boards	VII-27

REFERENCE	CONTENT	
	Highway	VII-27
	Official Traffic Control Signal	VII-27
	Traffic Officer	VII-27
	Unincorporated Area Parking; School Bus Stops	VII-27
	Transit System Stops	VII-28
	Passing School Buses	VII-29
	School Bus: Meeting And Passing	VII-29
	Violations	VII-30
	Bus Driver's Responsibility	VII-30
	Bus Driver's Responsionity	VII-30
	Procedures for Loading and Unloading Passengers	VII-32
	Passenger Loading – Red Light Exempt, Right Side, Nonescorted	VII-32
	Passenger Loading – Right-Side, Nonescorted	VII-35
	Passenger Loading – Escorted Crossover	VII-38
	Passenger Loading – Nonescorted Crossover	VII-42
	Passenger Unloading – Red Light Exempt, Right Side, Nonescorted	VII-45
	Passenger Unloading – Right Side, Nonescorted	VII-48
	Passenger Unloading – Escorted Crossover	VII-51
	Passenger Unloading – Nonescorted Crossover	VII-55
	Special Loading and Unloading Conditions	VII-61
	Loading and Unloading at a Bus Turnaround	VII-61
	School Site Loading and Unloading Zones	VII-63
	Special Needs Passengers' Loading and Unloading	VII-66
	Loading Ambulatory Pupils	VII-67
	Loading Through the Front Door, Assistance Required	VII-68
	Loading Wheelchair Pupils	VII-69
	Unloading Through the Front Door, Assistance Required	VII-72
	Unloading Wheelchair Pupils	VII-72
	Loading and Unloading Transit Buses	VII-76
	Service Stops	VII-77
	Kneel Feature	VII-80
	Wheelchair Lift	VII-80
	Brake/Door Interlock	VII-82
	Transporting of Senior Citizens	VII-82
	Transporting of Farm Labor Workers	VII-83
	Accident Scenarios	VII-85
	Judicial Perspective on Compliance - Conclusion	VII-87
	Unit Tests	VII-89

REFERENCE		CONTENT
	PAS	SSENGER SAFETY LESSON PLAN
	Торі	es
	1.	Required equipment
	2.	School bus stops
	3.	Driver's responsibilities
	4.	Loading and unloading procedures
	Obje	ectives
	1.	Explain the necessary equipment for loading and unloading passengers.
	2.	Explain the laws that pertain to loading and unloading passengers.
	3.	Explain the driver's responsibilities during the loading and unloading
		procedures.
	Instr	ructional Delivery
	Lectu	re, discussion, application, and test.
	Equi	ipment and Instructional Aids
	Some	or all of the following instructional aids should be used in the instruction
	for thi	s unit: overhead projector, slide projector, video projector, chalkboard or
	dry m	arker board, flip-chart, VCR, chalk, model buses, videos, and CDE's
	Dange	er Zones poster.
	Hane	douts
		Passenger Transportation Safety Handbook 82.7
		Applicable California Vehicle Code sections
		Applicable <i>Title 13 CCR</i> sections
		Applicable school district or company policies

Accident statistics regarding passenger loading and unloading

REFERENCE	CONTENT

Note to the instructor

All bus drivers must learn and then use the proper procedures for controlling traffic, loading and unloading passengers, and, if applicable, escorting passengers across the highway. In addition, correct mirror use and the proper seating of passengers are related skills bus drivers must be proficient in.

As an instructor you must be prepared to adjust this lesson to present the appropriate sections of this unit according to the class of vehicle involved; that is, school bus, school pupil activity bus (SPAB), transit bus, youth bus, farm labor vehicle, or other passenger transportation vehicle.

Remember one of the most important procedures a bus driver will perform and, therefore, one of the most important subjects you will teach is the safe loading and unloading of passengers. This function creates some of the greatest hazards bus drivers and their passengers face. The task of passenger loading and unloading must be done in a safe and consistent manner in order to maintain a safe environment for passengers and to prevent accidents. The instruction given in this unit forms the foundation for each bus driver's future performance *it all begins with you!*

Abbreviations

CDE	California Department of Education
CHP	California Highway Patrol
EC	Education Code
FL	Farm Labor Vehicle
FMVSS	Federal Motor Vehicle Safety Standards
SB	School Bus
SPAB	School Pupil Activity Bus
TB	Transit Bus
VC	Vehicle Code
YB	Youth Bus
13 <i>CCR</i>	Title 13, California Code of Regulations
NHTSA	National Highway Traffic Safety Administration
NTSB	National Transportation Safety Board
NSC	National Safety Council
NASDPTS	National Association of State Directors of Pupil
	Transportation Services

REFERENCE	CONTENT
	LAWS AND PRINCIPLES OF BUS ROUTE
	SAFETY
	Transportation Safety Plan
39831.3 EC	(a) The county superintendent of schools, the superintendent of a school
School Bus	district, or the owner or operator of a private school that provides transportation
	to or from a school or school activity shall prepare a transportation safety plan
	containing procedures for school personnel to follow to ensure the safe transport
	of pupils. The plan shall be revised as required. The plan shall address all of the
	following:
	(1) Determining if pupils require escort pursuant to paragraph (3) of subdivision
	(c) of Section 22112 of the Vehicle Code.
	(2) (A) Procedures for all pupils in prekindergarten, kindergarten, and grades 1
	to 8, inclusive, to follow as they board and exit the appropriate school bus
	at each pupils school bus stop.
	(B) Nothing in this paragraph requires a county superintendent of schools,
	the superintendent of a school district, or the owner or operator of a private
	school that provides transportation to or from a school or school activity, to
	use the services of an onboard school bus monitor, in addition to the driver,
	to carry out the purposes of this paragraph.
	(3) Boarding and exiting a school bus at a school or other trip destination.(b) A current copy of a plan prepared pursuant to subdivision (a) shall be retained
	by each school subject to the plan and made available upon request to an officer of
	the Department of the California Highway Patrol.
	and Department of the Camorina Highway Fattor.
	School Bus Emergency Procedure and Passenger Safety
39831.5 EC	(a) All pupils in prekindergarten, kindergarten, and grades 1 to 12,
School Bus	inclusive, in public or private school who are transported in a school bus or school
	pupil activity bus shall receive instruction in school bus emergency procedures

EFERENCE	CONTENT
	and passenger safety. The county superintendent of schools, superintendent of
	the school district, or owner/operator of a private school, as applicable, shall
	ensure that the instruction is provided as follows:
	(1) Upon registration, the parents or guardians of all pupils not previously
	transported in a school bus or school pupil activity bus and who are in
	prekindergarten, kindergarten, and grades 1 to 6, inclusive, shall be provided
	with written information on school bus safety. The information shall
	include, but not be limited to, all of the following:
	(A) A list of school bus stops near each pupils home.
	(B) General rules of conduct at school bus loading zones.
	(C) Red light crossing instructions.
	(D) School bus danger zone.
	(E) Walking to and from school bus stops.
	(2) At least once in each school year, all pupils in prekindergarten, kindergarten,
	and grades 1 to 8, inclusive, who receive home-to-school transportation
	shall receive safety instruction that includes, but is not limited to, proper
	loading and unloading procedures, including escorting by the driver, how to
	safely cross the street, highway, or private road, instruction on the use of
	passenger restraint systems, as described in paragraph (3), proper
	passenger conduct, bus evacuation, and location of emergency equipment.
	Instruction also may include responsibilities of passengers seated next to an
	emergency exit. As part of the instruction, pupils shall evacuate the school
	bus through emergency exit doors.
	(3) Instruction on the use of passenger restraint systems shall include, but not
	be limited to, all of the following:
	(A) Proper fastening and release of the passenger restraint system.
	(B) Acceptable placement of passenger restraint systems on pupils.
	(C) Times at which the passenger restraint systems should be fastened and
	released.

use.

(D) Acceptable placement of the passenger restraint systems when not in

or school pupil activity bus shall receive safety instruction that include is not limited to, location of emergency exits, and location and use of emergency equipment. Instruction also may include responsibilities passengers seated next to an emergency exit. (b) The following information shall be documented each time the instruction required by paragraph (2) of subdivision (a) is given: (1) Name of school district, county office of education, or private school (2) Name and location of school. (3) Date of instruction. (4) Names of supervising adults. (5) Number of pupils participating. (6) Grade levels of pupils. (7) Subjects covered in instruction. (8) Amount of time taken for instruction. (9) Bus drivers name. (10) Bus number. (11) Additional remarks. The information recorded pursuant to this subdivision shall remain on file at district or county office, or at the school, for one year from the date of the	CONTENT
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 (8) Amount of time taken for instruction. (9) Bus drivers name. (10) Bus number. (11) Additional remarks. The information recorded pursuant to this subdivision shall remain on file at district or county office, or at the school, for one year from the date of the 	(6) Grade levels of pupils.
 (9) Bus drivers name. (10) Bus number. (11) Additional remarks. The information recorded pursuant to this subdivision shall remain on file at district or county office, or at the school, for one year from the date of the 	(7) Subjects covered in instruction.
(10) Bus number.(11) Additional remarks.The information recorded pursuant to this subdivision shall remain on file at district or county office, or at the school, for one year from the date of the	(8) Amount of time taken for instruction.
(11) Additional remarks. The information recorded pursuant to this subdivision shall remain on file at district or county office, or at the school, for one year from the date of the	(9) Bus drivers name.
The information recorded pursuant to this subdivision shall remain on file at district or county office, or at the school, for one year from the date of the	(10) Bus number.
district or county office, or at the school, for one year from the date of the	(11) Additional remarks.
	The information recorded pursuant to this subdivision shall remain on file at the
	district or county office, or at the school, for one year from the date of the
instruction, and shall be subject to inspection by the Department of the Calif	instruction, and shall be subject to inspection by the Department of the California
Highway Patrol.	Highway Patrol.

REFERENCE	CONTENT

NHTSA - NSC

Walk-Ride-Walk: Getting to School Safely Program

Although school buses are one of the safest forms of transportation, substantial pedestrian risks are associated with their trips to and from school. The risks exist because the trip usually extends from home to school and back home again. It is critical that training in school bus pedestrian safety be started at an early age and reinforced yearly. To accomplish this goal, the National Highway Traffic Safety Administration (NHTSA), in cooperation with the National Safety Council (NSC), has produced the Walk-Ride-Walk pedestrian safety program. The Walk-Ride-Walk program seeks to assist school and transportation administrators in developing and implementing policies and procedures for the safety of schoolchildren who are both pedestrians and school bus passengers. (Ref: CDE Instructor's Classroom Manual Miscellaneous Section)

NASDPTS

Identification and Evaluation of School Bus Route and Hazard Marking Systems

To help ensure the safe transportation of students on school buses, NHTSA establishes and enforces a series of Federal Motor Vehicle Safety Standards governing the safety performance and manufacture of school buses. In addition, NHTSA's Guideline #17, Pupil Transportation Safety, establishes minimum recommendations for a pupil transportation safety program, including the identification, operation, and maintenance of buses used for transporting students; training of passengers, pedestrians, and bicycle riders; and administration. Even with these specific federal programs, and our own state and local school bus safety programs, several safety problems continue to exist. In October 1995, a fatal school bus accident in Illinois brought to light one of these still existing safety problems. At the conclusion of the accident investigation, The National Transportation Safety Board (NTSB) identified one

REFERENCE CONTENT

of the factors contributing to the crash as an inadequate school district routing and hazard marking system.

The National Association of State Directors of Pupil Transportation Services (NASDPTS), under a grant from NHTSA, has produced a report titled Identification and Evaluation of School Bus Route and Hazard Marking
Systems. This report seeks to assist school and transportation administrators in developing and implementing policies and procedures necessary for the safety of school buses, their passengers, and the public. (Ref: CDE Instructor's Classroom Manual Miscellaneous Section)

NHTSA

Safe Transportation of Preschool-Age Children in School Buses

School-age children transported in school buses are safer than children transported in motor vehicles of any other type. As more preschool-age children are transported to school, often in school buses, the school bus industry and the public have increasingly asked NHTSA to recommend procedures for safely transporting these children. In response NHTSA conducted crash tests to determine the safest way to transport preschool- age children. The recommendations based on these tests are found in NHTSA's Guideline for the Safe Transportation of Preschool-Age Children in School Buses. The Guideline seeks to assist school and transportation administrators in developing and implementing policies and procedures for the safe transportation of preschoolage children in school buses. (Ref: CDE Instructor's Classroom Manual Miscellaneous Section)

REFERENCE	CONTENT

NHTSA

NASDPTS

Handrails, Drawstrings and Toys

Current styles and fads in childrens clothing and toys, and increased use of backpacks by pupils, have created new injury risks. These items, especially the drawstrings on such items, can cause death or injury if they catch on bus doors or handrails. Some of the items that can catch in a bus handrail or door are jackets, sweatshirts, and clothing with drawstrings at the neck or wrist; backpack straps; dangling key chains; toys; scarves; belt buckles; and other loose clothing.

A drawstring at the waist, hood, or neck on clothing, or a backpack strap or dangling toy, can catch in the small gaps in a bus handrail, or on a bolt, or on the door as the child exits the bus. A drawstring with a large toggle or knot at the end or a large toy or figure dangling from a backpack is most likely to get caught. If the bus door is closed and the driver doesn't see the child, he or she could be caught, dragged, and injured. (Ref: CDE Instructor's Classroom Manual Miscellaneous Section)

Hand-Held Items

According to national statistics compiled by the Kansas Department of Education, each year approximately 50 percent of the children killed in school bus accidents are pedestrians. Several of these children are killed after they have exited the school bus while carrying loose items in their hands, such as papers, books, or artwork when they drop these items, they become lost from the driver's view. School transportation providers and their drivers should consider developing and implementing policies that recommend that students do not carry loose items in their hands while boarding and unloading from school buses. These items may be safely carried in students' backpacks or shoulder bags.

REFERENCE	CONTENT
NHTSA	Safe Seating
NASDPTS	The <i>Title 13, California Code of Regulations</i> , Section 1217(a) states that,
	Except as provided in subsection (e), the number of passengers (excluding
	infants in arms) shall not exceed the number of safe and adequate seating
	spaces, or for school buses, school pupil activity buses, youth buses, and farm
	labor vehicles, the number of passengers specified by the seating capacity rating
	set forth in the departmental Vehicle Inspection Approval Certificate.
	NHTSA recommends that all passengers be seated entirely within the confines
	of the school bus seats while the bus is in motion. Federal Motor Vehicle Safety
	Standard (FMVSS) No. 222, School Bus Passenger Seating and Crash
	Protection, requires that the interior of large buses provide occupant protection
	so that children are protected without the need to "buckleup." Occupant crash
	protection is provided by a protective envelope consisting of strong, closely
	spaced seats that have energy-absorbing seat backs. Persons not sitting within
	or sitting partially outside of these seats will not be afforded the occupant
	protection provided by the seats.
	NASDPTS believes that all children riding in school buses or other buses used
	to transport pupils to and from school or school-related activities should be
	properly and safely seated facing forward. In addition, NASDPTS supports
	NHTSA's position that there should be adequate space on the seat for the child
	to be seated completely within the seating compartment. (Ref: CDE
	Instructor's Classroom Manual Miscellaneous Section)

REFERENCE	CONTENT
	LAWS AND REGULATIONS
1217(d) 13 CCR	Seat beside the Driver
School Bus	No more than two pupils shall be allowed to occupy the seating space beside the driver of a Type 2 school bus.
1223 13 CCR	Drivers Vision
SB-SPAB	The driver shall not allow any person to occupy a position that will interfere with the drivers vision to the front or sides, in the rearview mirrors.
24002(a) <i>VC</i>	Unsafe Load
SB-SPAB-FL	It is unlawful to operate any vehicle or combination of vehicles that is in an
ТВ-ҰВ	unsafe condition, or that is not safely loaded, and that presents an immediate safety hazard.
1216(c) 13 <i>CCR</i>	General Property
SB-SPAB-FL	Drivers and motor carriers shall not permit any greater quantity of freight,
TB-YB	express, or baggage in vehicles than can be safely and conveniently carried
	without causing discomfort or unreasonable annoyance to passengers. In no
	event shall aisles, doors, steps, or emergency exits be blocked.
14103(a) 5 CCR	Authority of Driver
SB-SPAB	Pupils transported in a school bus or in a school pupil activity bus shall be under
	the authority of, and responsible directly to, the driver of the bus, and the driver
	shall be held responsible for the orderly conduct of the pupils while they are on
	the bus or being escorted across a street, highway or road. Continued disorderly
	conduct or persistent refusal to submit to the authority of the driver shall be sufficient reason for a pupil to be denied transportation. A bus driver shall not

REFERENCE	CONTENT
	require any pupil to leave the bus en route between home and school or other destinations.
1217(i) 13 CCR	Ejection of Pupil at Other Than Pupils Regular Stop
SB-SPAB-YB	The driver of a school bus, youth bus, or SPAB shall not eject any school
	pupil unless the pupil is given into the custody of a parent or any person designated by the parent or school.
1217(a) 13 <i>CCR</i>	Seating Capacity
SB-SPAB-FL	Except as provided in subsection (e), the number of passengers (excluding
TB-YB	infants in arms) shall not exceed the number of safe and adequate seating
	spaces, or for school buses, school pupil activity buses, youth buses, and farm labor vehicles, the number of passengers specified by the seating capacity rating set forth in the departmental Vehicle Inspection Approval Certificate.
	We, at times, under certain programs, transport infants. An infant carried in the arms of another person is not counted as a passenger for determining seating capacity. Infants are children whose age, size, and weight dictate that they are normally carried in the arms of their parents. The weight of such infants is included as part of the total weight of the vehicle for purposes of determining gross vehicle weight.
1217(e) 13 <i>CCR</i>	Standing Passengers
SB-SPAB-YB	A vehicle shall not be put in motion until all passengers are seated, and all
TB-YB	passengers must remain seated while the bus is in motion. Standing passengers
	are permitted only on a bus (except a school bus, SPAB or youth bus) operated in
	regularly scheduled passenger stage service on urban and suburban service by a
	common carrier or publicly-owned transit system, and equipped with grab handles or other means of support for standing passengers and constructed so that

REFERENCE	CONTENT
	standing room in the aisle is at least 74 inches high.
1217(f) 13 CCR	Open Doors
SB-SPAB-FL	While passengers are aboard, a vehicle shall not be put in motion until the doors
TB-YB	are closed. The doors shall not be opened until the vehicle is stopped. The doors
	of a school bus shall be closed while the bus is in motion, whether or not there are
	passengers in the school bus.
1217(c) 13 <i>CCR</i>	Step Wells
SB-SPAB-FL	Passengers shall not be permitted in the front step well of a bus while the
ТВ-ҰВ	vehicle is in motion.
1217(j) 13 CCR	Exemptions
SB-SPAB-FL	The provisions of subsection (c) and (e) shall not apply to persons testing or
ТВ-ҮВ	training, maintenance personnel, a sales or manufacturer's representative, or an
	adult acting upon a request by a school bus or SPAB driver to supervise or
	assist a pupil.
22106 VC	Starting or Backing of Parked Vehicles
SB-SPAB-FL	No person shall start a vehicle stopped, standing, or parked on a highway nor
ТВ-ҮВ	shall any person back a vehicle on a highway until such movement can be made
	with reasonable safety.

REFERENCE	CONTENT
	REQUIRED EQUIPMENT
22112(d)(1) VC	School Bus Signal and Stops
School Bus	Escort all pupils in prekindergarten, kindergarten, or any of grades 1 to 8,
	inclusive, who need to cross the highway or private road. The driver shall use
	an approved hand-held STOP sign while escorting all pupils.
25257(a) VC	School Bus Warning Signal System
School Bus	Every school bus, when operated for the transportation of school
	children, shall be equipped with a flashing red light signal system.
25257(b)(1) VC	Every school bus manufactured on or after September 1, 1992, shall also be
School Bus	equipped with a stop signal arm. Any school bus manufactured before
	September 1, 1992, may be equipped with a stop signal arm.
25257(b)(2) VC	Any school bus manufactured on or after July 1, 1993, shall also be equipped
School Bus	with an amber warning light system, in addition to the flashing red light signal
	system. Any school bus manufactured before July 1, 1993, may be equipped with an amber warning light system.
25257(b)(4) VC	A stop signal arm is a device that can be extended outward from the side of a
School Bus	school bus to provide a signal to other motorists not to pass the bus because it
	has stopped to load or unload passengers, that is manufactured pursuant to the
	specifications of Federal Motor Vehicle Standard No. 131, issued on April 25,
	1991.

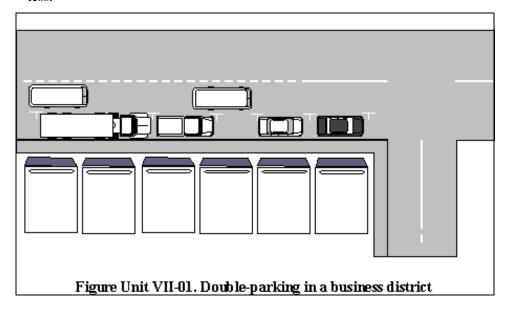
REFERENCE	CONTENT
27906(a) VC	School Buses
School Bus	Every school bus, while being used for the transportation of school pupils at or below the 12th-grade level shall bear upon the front and rear of the school bus a plainly visible sign containing the word "SCHOOL BUS" in letters not less than eight inches in height. The letters on school bus signs shall be of proportionate width.
27906(c) VC	Every school bus, when operated for the transportation of school pupils at or
School Bus	below the 12th-grade level, shall bear upon the rear of the bus below the rear windows, a plainly visible sign containing the words "STOP WHEN RED LIGHTS FLASH" in letters not less than six inches in height. The letters on school bus signs shall be of proportionate width.

REFERENCE	CONTENT
	<u>PARKING</u>
22500 VC	Prohibited Stopping, Standing, or Parking
SB-SPAB-FL	No person shall stop, park, or leave standing any vehicle, whether attended or
TB-YB	unattended, except when necessary to avoid conflict with other traffic in
	compliance with the directions of a peace officer or official traffic control
	device, in any of the following places:
	(a) Within an intersection, except adjacent to curbs as may be permitted by local
	ordinance. (b) On a processfully expent that a bus engaged as a common corrier or a toxical
	(b) On a crosswalk, except that a bus engaged as a common carrier or a taxicab may stop in an unmarked crosswalk to load or unload passengers when authorized
	by the legislative body of any city pursuant to an ordinance.
	(c) Between a safety zone and the adjacent right-hand curb or within the area
	between the zone and the curb as may be indicated by a sign or red paint on the
	curb, which sign or paint was erected or placed by local authorities pursuant to an
	ordinance.
	(d) Within 15 feet of the driveway entrance to any fire station. This subdivision
	does not apply to any vehicle owned or operated by a fire department and clearly
	marked as a fire department vehicle.
	(e) In front of a public or private driveway, except that a bus engaged as a
	common carrier, school bus, or a taxicab may stop to load or unload passengers
	when authorized by local authorities pursuant to an ordinance. In unincorporated
	territory, where the entrance of a private road or driveway is not delineated by an
	opening in a curb or by other curb construction, so much of the surface of the
	·
	ground as is paved, surfaced, or otherwise plainly marked by vehicle use as a private road or driveway entrance, shall constitute a driveway. (f) On any portion of a sidewalk, or with the body of the vehicle extending over any portion of a sidewalk, except electric carts when authorized by local ordinance, as specified in Section 21114.5. Lights, mirrors, or devices that are required to be mounted upon a vehicle under this code may extend from the body

REFERENCE CONTENT

of the vehicle over the sidewalk to a distance of not more than 10 inches. (Ref: *Vehicle Code* Section 35109)

- (g) Alongside or opposite any street or highway excavation or obstruction when such stopping, standing, or parking would obstruct traffic.
- (h) On the roadway side of any vehicle stopped, parked, or standing at the curb or edge of a highway, except for a school bus when stopped to load or unload pupils in a business or residence district where the speed limit is 25 miles per hour or less.



- (i) Except as provided under Section 22500.5, alongside curb space authorized or the loading and unloading of passengers of a bus engaged as a common carrier in local transportation when indicated by a sign or red paint on the curb erected or painted by local authorities pursuant to ordinance.
- (j) In a tube or tunnel, except vehicles of the authorities in charge, being used in the repair, maintenance, or inspection of the facility.
- (k) Upon a bridge, except vehicles of the authorities in charge, being used in the repair, maintenance, or inspection of the facility, and except that buses engaged as a common carrier in local transportation may stop to load or unload passengers upon a bridge where sidewalks are provided, when authorized by local authorities pursuant to an ordinance, and except that local authorities pursuant to an ordinance or the Department of Transportation pursuant to an order, within their

REFERENCE	CONTENT

respective jurisdictions, may permit parking on bridges having sidewalks and shoulders of sufficient width to permit parking without interfering with the normal movement of traffic on the roadway. Local authorities, by ordinance or resolution, may permit parking on these bridges on state highways in their respective jurisdictions if the ordinance or resolution is first approved in writing by the Department of Transportation. Parking shall not be permitted unless there are signs in place, as may be necessary, to indicate the provisions of local ordinances or the order of the Department of Transportation.

(l) In front of that portion of a curb that has been cut down, lowered, or constructed to provide wheelchair accessibility to the sidewalk and that is designated for wheelchair access by either a sign or red paint on the curb pursuant to an ordinance of the local authority.

22500.1 VC SB-SPAB-FL TB-YB

Additional Prohibited Stopping, Standing or Parking: FireLane

In addition to Section 22500, no person shall stop, park, or leave standing any vehicle, whether attended or unattended, except when necessary to avoid conflict with other traffic or in compliance with the directions of a peace officer or official traffic control device along the edge of any highway, at any curb, or in any location in a publicly or privately owned or operated off-street parking facility, designated as a fire lane by the fire department or fire district with jurisdiction over the area in which the place is located.

The designation shall be indicated (1) by a sign posted immediately adjacent to, and visible from, the designated place clearly stating in letters not less than one inch in height that the place is a fire lane; (2) by outlining or painting the place in red and, in contrasting color, marking the place with the words "FIRE LANE," which are clearly visible from a vehicle; or (3) by a red curb or red paint on the edge of the roadway upon which is clearly marked the words "FIRE LANE."

REFERENCE	CONTENT
22504(a) <i>VC</i>	Unincorporated Area Parking
SB-SPAB-FL	Upon any highway in unincorporated areas no person shall stop, park, or
TB-YB	leave standing any vehicle, whether attended or unattended, upon the roadway
	when it is practicable to stop, park, or leave the vehicle off such portion of the
	highway, but in every event an unobstructed width of the highway opposite a
	standing vehicle shall be left for the free passage of other vehicles, and a clear
	view of the stopped vehicle shall be available from a distance of 200 feet in each
	direction upon the highway. This section shall not apply upon a highway where the roadway is bounded by adjacent curbs.
	the roadway is bounded by adjacent curos.
22504(b) <i>VC</i>	This shall not apply to the driver of any vehicle which is disabled in such a
SB-SPAB-FL	manner and to such extent that it is impossible to avoid stopping and
TB-YB	temporarily leaving the disabled vehicle on the roadway.
22515(a) VC	Unattended Vehicles
SB-SPAB-FL	No person driving, or in control of, or in charge of, a motor vehicle shall permit
ТВ-ҰВ	it to stand on any highway unattended without first effectively setting the brakes
	thereon and stopping the motor thereof.
22515(b) <i>VC</i>	No person in control of, or in charge of, any vehicle, other than a motor vehicle,
SB-SPAB-FL	shall permit it to stand on any highway without first effectively setting the
ТВ-ҰВ	brakes thereon, or blocking the wheels thereof, to effectively prevent the
	movement of the vehicle.
22502(a) <i>VC</i>	Curb Parking
SB-SPAB-FL	Except as otherwise provided in this chapter every vehicle stopped or parked
TB-YB	upon a roadway where there are adjacent curbs shall be stopped or parked with

REFERENCE	CONTENT
	the right-hand wheels of such vehicle parallel with and within 18 inches of the
	right-hand curb. Where no curbs or barriers bound any roadway, right-hand
	parallel parking is required unless otherwise indicated.
22502(b) VC	The provisions of subdivision (a) or (e) do not apply to a commercial vehicle if
SB-SPAB-FL	a variation from the requirements of subdivision (a) or (e) is reasonably
TB-YB	necessary to accomplish the loading or unloading of merchandise or passengers
	on, or from, such vehicle and while anything connected with such loading, or
	unloading, is being executed.
	This subdivision shall not be construed to permit any vehicle to stop or park upon
	a roadway in a direction opposite to that in which traffic normally moves upon
	that half of the roadway on which such vehicle is stopped or parked.
22502(c) <i>VC</i>	Notwithstanding the provisions of subdivision (b), local authorities may,
SB-SPAB-FL	by ordinance, prohibit commercial vehicles from stopping, parking, or
TB-YB	standing on one side of a roadway in a business district with the wheels of such
	vehicle more than 18 inches from the curb.
	The ordinance shall be effective only if signs are placed in the areas to which it is
	applicable clearly indicating the prohibition.
22502(e) <i>VC</i>	Upon a one-way roadway, vehicles may be stopped or parked as provided
SB-SPAB-FL	in subdivision (a) or with the left-hand wheels parallel to and within 18
ТВ-ҰВ	inches of the left-hand curb, except that motorcycles, if parked on the left-hand
	side, shall have either one wheel or one fender touching such curb. Where no
	curb or barriers bound any such one-way roadway, parallel parking on either side
	is required unless otherwise indicated.
	The provisions of this subdivision shall not apply upon the roadways of a divided
	highway.

REFERENCE	CONTENT
	SCHOOL BIJS STODS

22112 VC

School Bus

School Bus Signal and School Bus Stop

- (a) On approach to a school bus stop where pupils are loading or unloading from a school bus, the school bus driver shall activate an approved amber warning light system, if the school bus is so equipped, beginning 200 feet before the school bus stop. The school bus driver shall deactivate the amber warning light system after reaching the school bus stop. The school bus driver shall operate the flashing red light signal system and stop signal arm, as required on the school bus, at all times when the school bus is stopped for the purpose of loading or unloading pupils. The flashing red light signal system, amber warning lights system, and stop signal arm shall not be operated at any place where traffic is controlled by a traffic officer or at any location identified in subdivision (e) of this section. The school bus flashing red light signal system, amber warning lights system, and stop signal arm shall not be operated at any other time.
- (b) The school bus driver shall stop to load or unload pupils only at a school bus stop designated for pupils by the school district superintendent or authorized by the superintendent for school activity trips.
- (c) When a school bus is stopped on a highway or private road for the purpose of loading or unloading pupils, at a location where traffic is not controlled by a traffic officer, the driver shall, before opening the door, ensure that the flashing red light signal system and stop signal arm are activated, and that it is safe to enter or exit the school bus.
- (d) When a school bus is stopped on a highway or private road for the purpose of loading or unloading pupils, at a location where traffic is not controlled by a traffic officer or official traffic control signal, the school bus driver shall do all of the following:
 - (1) Escort all pupils in prekindergarten, kindergarten, or any of grades 1 to 8, inclusive, who need to cross the highway or private road upon which the school bus is stopped. The driver shall use an approved hand-held "STOP"

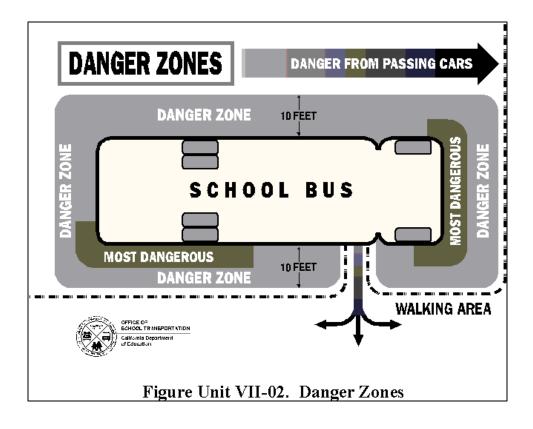
REFERENCE	CONTENT
	sign while escorting all pupils.
	(2) Require all pupils who need to cross the highway or private road upon
	which the school bus is stopped to walk in front of the bus as they cross.
	(3) Ensure that all pupils who need to cross the highway or private road upon
	which the school bus is stopped have crossed safely, and that all other
	pupils and pedestrians are a safe distance from the school bus before setting
	the school bus in motion.
	(e) Except at a location where pupils are loading or unloading from a school bus
	and must cross a highway or private road upon which the school bus is stopped,
	the school bus driver may not activate the amber warning light system, the
	flashing red light signal system and stop signal arm at any of the following
	locations:
	(1) School bus loading zones on or adjacent to school grounds or during an
	activity trip, if the school bus is lawfully stopped or parked.
	(2) Where the school bus is disabled due to mechanical breakdown. The driver
	of a relief bus that arrives at the scene to transport pupils from the disabled
	school bus shall not activate the amber warning light system, the flashing
	red light system, and stop signal arm.
	(3) Where a pupil requires physical assistance from the driver or authorized
	attendant to board or leave the school bus and providing the assistance
	extends the length of time the school bus is stopped beyond the time
	required to load or unload a pupil that does not require physical assistance.
	(4) Where the roadway surface on which the bus is stopped is partially or
	completely covered by snow or ice and requiring traffic to stop would pose
	a safety hazard as determined by the school bus motor carrier.
	(5) On a state highway with a posted speed limit of 55 miles per hour or higher
	where the school bus is completely off the main traveled portion of the
	highway.
	(6) Any location determined by a school district, with the approval of the
	Department of the California Highway Patrol, to present a traffic or safety
	hazard.

REFERENCE CONTENT

(f) Notwithstanding subdivisions (a) to (d), inclusive, the Department of the California Highway Patrol may require the activation of an approved flashing amber warning light system, if the school bus is so equipped, or the flashing red light signal system and stop signal arm, as required on the school bus, at any location where the department determines that the activation is necessary for the safety of school pupils loading or unloading from a school bus.

Danger Zones

Drivers must be aware of the many dangers associated with the areas outside the vehicle referred to as the danger zones. Drivers must check all mirrors for any pupils, pedestrians, or other problem objects in the danger zones prior to moving the vehicle. It is critical that proper mirror procedures be used before and during any movement of the vehicle.



REFERENCE	CONTENT
1238(a) 13 CCR	School Bus Stops
SB-SPAB	Designated stops. School bus and SPAB stops made for receiving and
	discharging pupils shall be designated by the school district superintendent.
1238(b) 13 CCR	Prohibited Stops
School Bus	A school bus stop shall not be designated at the following locations:
	(1) Within 200 feet of the nearest rail of any railroad crossing or grade, except at railroad stations or on highways that parallels the railroad tracks.

(2) The left-hand side of any highway.

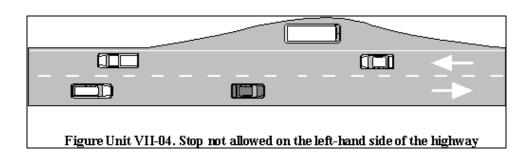


Figure Unit VII-03. Stop not allowed, less than 200 feet from the nearest rail

(3) On a divided or multiple-lane highway where pupils must cross the highway to board or after exiting the bus, unless traffic is controlled by a traffic officer or official traffic control signal. For the purposes of this subsection, a multiple-lane highway is defined as any highway having two or more lanes of travel in each direction.



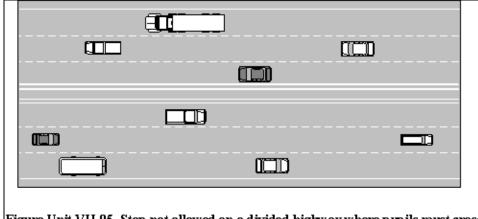


Figure Unit VII-05. Stop not allowed on a divided highway where pupils must cross

Note: Draw and explain each example.

1238(c) 13 CCR

School Bus

CHP Approved Stops

CHP Approval. Unless approved by the department (CHP), a school bus stop shall not be designated at the following locations:

- (1) Upon the main traveled portion of a highway where there is not a clear view of the stop from 500 feet in each direction along the highway and the speed limit is more than 25 miles per hour.
- (2) On a highway, pursuant to Vehicle Code Section 22504(c).

Note: Draw and explain each example.

1226 13 CCR

School Bus

Leaving Drivers Compartment

When a pupil is aboard, the driver shall not leave the driver's compartment without first stopping the engine, effectively setting the parking brake, placing the transmission in first or reverse gear or park position, and removing the ignition keys, which shall remain in the driver's possession. On vehicles with automatic transmissions, which do not have a park position, the transmission shall be placed in neutral.

REFERENCE	CONTENT
1202(b) 13 CCR	Authority of District Boards
SB-SPAB	The governing board of any school district, county superintendent of schools, or
	equivalent private school entity or official, may adopt and enforce additional
	requirements governing the transportation of pupils. Such requirements shall not
	conflict with any law or state administrative regulation.
	Note: The governing board of a school district may require school bus drivers
	to escort high school pupils across the highway.
360 VC	Highway
SB-SPAB-FL	A "highway" is a way or place of whatever nature publicly
ТВ-ҮВ	maintained and open to the use of the public for purposes of vehicular
	travel. Highway includes street.
445 VC	Official Traffic Control Signal
SB-SPAB-FL	An "official traffic control signal" is any device, whether manually,
ТВ-ҮВ	electrically or mechanically operated, by which traffic is alternately
	directed to stop and proceed and which is erected by authority of a public body or
	official having jurisdiction. (Most commonly they are traffic signal lights showing red, amber, and green.)
625 VC	Traffic Officer
SB-SPAB-FL	A "traffic officer" is any member of the California Highway Patrol, or
ТВ-ҮВ	any peace officer who is on duty for the exclusive or main purpose of
	enforcing Division 10 (Accidents and Accident Reports) or 11 (Rules of the
	Road). (Adult or student crossing guards are not traffic officers.)
22504(c) <i>VC</i>	Unincorporated Area Parking; School Bus Stops
School Bus	When, in the judgment of the governing board of a school district, it is

REFERENCE	CONTENT
	CONTENT
	necessary for the safety of pupils being transported to and from schools to
	authorize a school bus stop at a place where there is not a clear view of the stop
	from a distance of 200 feet in each direction along the highway, such stop may be
	authorized by and with the approval of the CHP. The Department of
	Transportation, in respect to state highways, and local authorities, in respect to
	highways under their jurisdiction, shall place sufficient signs along the highway to
	give adequate notice to motorists that they are approaching such bus stops.
	give adequate notice to motorists that they are approaching such our stops.
22500.5 VC	Transit System Stops
SB-TB	Upon agreement between a transit system operating buses engaged as common
	carriers in local transportation and a public school district, local authorities may,
	by ordinance, permit school buses owned by, or operated under contract for, that
	public school district to stop for the loading or unloading of passengers alongside
	any or all curb spaces designated for the loading or unloading of passengers of the
	transit system buses.

REFERENCE	CONTENT
	PASSING SCHOOL BUSES
22454(a) VC	School Bus: Meeting and Passing
SB-SPAB-FL	The driver of any vehicle, upon meeting or overtaking, from either direction,
ТВ-ҰВ	any school bus equipped with signs as required in this code, that is stopped for the
	purpose of loading or unloading any schoolchildren and displays a flashing red
	light signal and stop signal arm, as defined in paragraph (4) of subdivision (b) of
	Section 25257, if equipped with a stop signal arm, visible from front or rear, shall
	bring the vehicle to a stop immediately before passing the school bus and shall not
	proceed past the school bus until the flashing red light signal and stop signal arm,
	if equipped with a stop signal arm, cease operation.
22454(b) <i>VC</i>	(1) The driver of a vehicle upon a divided highway or multiple-lane
SB-SPAB-FL	highway need not stop upon meeting or passing a school bus that is upon
ТВ-ҰВ	the other roadway.
	(2) For the purposes of this subdivision, a multiple-lane highway is any highway
	that has two or more lanes of travel in each direction.
22454(c) VC	(1) If a vehicle was observed overtaking a school bus in violation of
SB-SPAB-FL	subdivision (a) and the driver of the school bus witnessed the violation,
ТВ-ҰВ	the driver may, within 24 hours, report the violation and furnish the vehicle license
	plate number and description and the time and place of the violation to the local
	law enforcement agency having jurisdiction of the offense. That law enforcement
	agency shall issue a letter of warning prepared in accordance with paragraph (2)
	with respect to the alleged violation to the registered owner of the vehicle. The
	issuance of a warning letter under this paragraph shall not be entered on the
	driving record of the person to whom it is issued, but does not preclude the
	imposition of any other applicable penalty.
22454(d) <i>VC</i>	This section also applies to a roadway upon private property.
SB-SPAB-FL	
TB-YB	

REFERENCE	CONTENT

22454.5 *VC* SB-SPAB-FL TB-YB

Violations

Notwithstanding Section 42001, a person convicted of a first violation of Section 22454 shall be punished by a fine of not less than one hundred fifty dollars (\$150) or more than two hundred fifty dollars (\$250). A person convicted of a second, separate, violation of Section 22454 shall be punished by a fine of not less than five hundred dollars (\$500) or more than one thousand dollars (\$1,000). If a person is convicted of a third or subsequent violation of Section 22454 and the offense occurred within three years of two or more separate violations of Section 22454, the Department of Motor Vehicles shall suspend the persons driving privilege to operate a motor vehicle for one year.

BUS DRIVER'S RESPONSIBILITY

As a school bus approaches a bus stop, during the loading and unloading procedures, and when the bus leaves the stop, when does the drivers responsibility for a pupils safety begin and end?

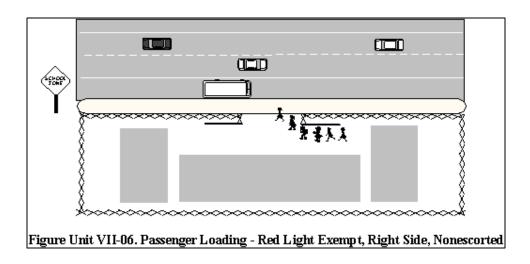
The drivers responsibility starts approximately at the point where the driver can recognize the pupil as the bus approaches or leaves a bus stop. If a driver observes a pupil misbehaving or failing to follow rules or procedures while at the bus stop, (e.g., destroying property, playing in the roadway, running across the roadway to the bus), the driver (for the safety of the pupil and the public) must take appropriate action to correct the situation. The driver must report the problem to his or her supervisor. While the bus is stopped to load or unload pupils, the pupils are the direct responsibility of the driver.

REFERENCE	CONTENT
44808 EC	Education Code Section 44808 addresses schools' liability for
School Bus	pupils when the pupils are not on school property:
	Notwithstanding any other provision of this code, no school district, city
	or county board of education, county superintendent of schools, or any officer or
	employee of such district or board shall be responsible or in any way liable for the
	conduct or safety of any pupil of the public schools at any time when such pupil
	is not on school property, unless such district, board, or person has undertaken to
	provide transportation for such pupil to and from the school premises, has
	undertaken a school-sponsored activity off the premises of such school, has
	otherwise specifically assumed such responsibility or liability or has failed to
	exercise reasonable care under the circumstances.
	In the event of such a specific undertaking, the district, board, or person shall be
	liable or responsible for the conduct or safety of any pupil only while such pupil is
	or should be under the immediate and direct supervision of an employee of such
	district or board.

REFERENCE	CONTENT
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PROCEDURES FOR LOADING AND UNLOADING PASSENGERS

Passenger Loading - Red Light Exempt, Right Side, Nonescorted



Note: Instructors draw a diagram of the roadway and this bus stop.

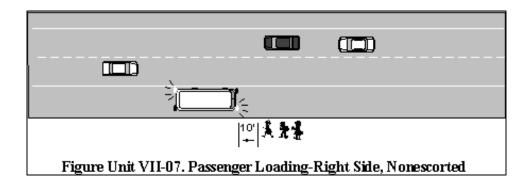
Explain each of the following steps for a red light exempt, right side,
nonescorted stop. All pupils are waiting on the right side of the highway
or private road.

- Begin slowing the bus in preparation for the designated stop (Note Vehicle Code Section 22112[e]).
- 2. Apply the vehicle's brakes with enough pressure to activate the stoplights so following vehicles will have an indication the bus is preparing to stop.
- 3. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 4. Activate the right-turn signal indicator during the last 100 feet prior to

REFERENCE	CONTENT
	turning into the stop.
	5. Approach the pupils slowly and with extreme care, giving due consideration
	to the roadway's surface (wet or slippery, slopes sharply to the right, rough
	ground, etc.).
	6. Do not stop any closer than 10 feet from the waiting pupils. Pupils should
	be facing the approaching bus. (Ref: Danger Zones Graphic)
	7. Once the bus is stopped, cancel the turn signal indicator.
	8. Apply the parking brake.
	Note: During the loading and unloading of pupils at nonescorted stops
	(those not requiring the driver to leave the driver's compartment), the
	driver may allow the bus's engine to continue to run or shut the engine
	off as dictated by district or company policy.
	9. Engine on: Standard transmissions should be placed in neutral , and
	automatic transmissions should be placed in the park position. Engine off:
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park
	position, the transmission shall be placed in neutral.
	10. Open the entrance door when you are ready to board the pupils. All pupils
	should have been instructed prior to the first day of transportation not to
	move toward the bus until the entrance door opens.
	Note: The signal for pupils to begin loading will be the opening of the
	entrance door, and not the bus's simply coming to a stop. The driver
	may use the external public address system (if applicable) to reinforce
	this procedure.
	11. Have the pupils go directly to their seats.
	12. Ensure that all pupils have safely boarded and then close the entrance door.

DESERVACE	CONTENT
REFERENCE	CONTENT
	Note: Pupils must be seated before you place the bus in motion.
	13. Check all mirrors for pupils and traffic. Be sure to check the front cross-
	view mirror(s) for pupils who may be in front of the bus.
	14. Place the transmission in gear, and release the parking brake.
	15. Check the traffic and the danger zones using all mirrors before moving the
	bus; turn on the left-turn signal indicator and when it is safe to do so, pull
	into the flow of traffic; cancel the turn signal indicator; regain road speed;
	and proceed to the next stop.
	Note: Emphasize proper use of mirrors, the danger zones, and
	communication between the driver, pupils, and the public.

Passenger Loading - Right Side, Nonescorted



Note: Instructors draw a diagram of the roadway and this bus stop.

Explain each of the following steps for a right side nonescorted stop. All pupils are waiting on the right side of the highway or private road.

- 1. Begin slowing the bus in preparation for the designated stop.
- 2. As you approach the stop, activate the amber warning light system, if the bus is so equipped, beginning 200 feet before the bus stop.
- 3. Apply the brakes with enough pressure to activate the stoplights so that following vehicles will have an indication the bus is preparing to stop.
- 4. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 5. Activate the right-turn signal indicator during the last 100 feet prior to turning into the stop.
- 6. Approach the pupils slowly and with extreme care, giving due consideration to the roadway's surface (wet or slippery, slopes sharply to the right, rough ground, etc.).
- 7. Do not stop any closer than 10 feet from the waiting pupils. Pupils should be facing the approaching bus. (**Ref: Danger Zones Graphic**)
- 8. Once the bus is stopped, cancel the turn signal indicator and apply the

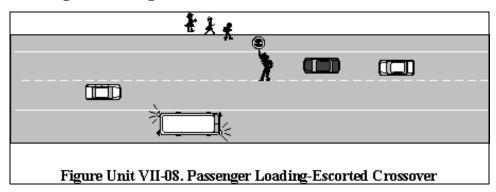
FERENCE	CONTENT
	parking brake.
	Note: During the loading and unloading of pupils at nonescorted stops
	(those not requiring the driver to leave the driver's compartment), the
	driver may allow the bus's engine to continue to run or shut the engine
	off as dictated by district or company policy.
	9. Engine on: Standard transmissions should be placed in neutral , and
	automatic transmissions should be placed in the park position. Engine off:
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park
	position, the transmission shall be placed in neutral.
	10. Deactivate the amber warning light system.
	11. Check all mirrors, and when safe to do so, activate the flashing red light
	signal system (crossover lights); stop signal arm, if so equipped, and wait for
	traffic to stop.
	Note: Be aware that traffic may not, or may not be able to, stop
	immediately, especially heavy trucks and buses and all vehicles during
	adverse weather (e.g., rain, snow, ice).
	12. Open the entrance door when you are ready to board the pupils. All pupils
	should have been instructed prior to the first day of transportation not to
	move toward the bus until the flashing red light signal system has been
	activated and the entrance door is open.
	Note: The signal for pupils to begin loading is the opening of the
	entrance door, not the activation of the flashing red light signal system

Note: The signal for pupils to begin loading is the opening of the entrance door, not the activation of the flashing red light signal system or the bus's simply coming to a stop. The driver may use the external public address system (if applicable) to reinforce this procedure.

13. Have pupils go directly to their seats.

REFERENCE	CONTENT
IVEL EIVEROL	CONTENT
	14. Ensure that all pupils have safely boarded and close the entrance door.
	Note: Pupils must be seated before you place the bus in motion.
	15. Turn off the flashing red signal (crossover) lights.
	16. Check all mirrors for pupils and traffic. Be sure to check the front cross -
	view mirror(s) for pupils who may be in front of the bus.
	17. Place the transmission in gear, and release the parking brake.
	18. Check the traffic and the danger zones using all mirrors before moving the
	bus; turn on the left-turn signal indicator and when safe to do so, pull into
	the flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.
	Note: Emphasize proper mirror use, the danger zones, and
	communication between the driver, pupils, and the public.
	QUESTIONS?

Passenger Loading-Escorted Crossover



Note: Instructors draw a diagram of the roadway and this bus stop.

Explain each of the following steps for an escorted crossover stop.

In addition to the procedures previously discussed, additional procedures are necessary when performing an escorted crossover stop.

Pupils are waiting on the left side of the highway or private road.

- 1. Begin slowing the bus in preparation to stop at the designated bus stop.
- 2. As you approach the stop, activate the flashing amber light warning system, if the bus is so equipped, beginning 200 feet before the bus stop.
- 3. Apply the brakes with enough pressure to activate the stoplights so that following vehicles will have an indication that the bus is preparing to stop.
- 4. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 5. Activate the right-turn signal indicator during the last 100 feet prior to turning into the bus stop.
- 6. Approach the pupils slowly and with extreme care, giving due consideration to the roadway's surface (wet or slippery, sloping sharply, rough ground, or pavement, etc.).
- 7. Do not stop any closer than **10 feet** from the waiting pupils. Pupils should be facing the approaching bus. (**Ref: Danger Zones Graphic**)

REFERENCE	CONTENT
	8. Once the bus is stopped, cancel the turn signal indicator and apply the
	parking brake.
	9. Stop the engine.
	10. Standard transmissions shall be placed in first or reverse gear, and
	automatic transmissions shall be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park
	position, the transmission shall be placed in neutral.
	11. Remove the ignition key and keep it in your possession.
	12. Deactivate the flashing amber light warning system.
	13. Check all mirrors, and when safe to do so, activate the flashing red signal
	(crossover) lights; stop signal arm, if so equipped, and wait for traffic to
	stop.
	Note: Be aware that traffic may not, or may not be able to, stop
	immediately, especially heavy trucks and buses and all vehicles during
	adverse weather (e.g., rain, snow, ice).
	14. Open the entrance door and look in all directions on the right side of the bus
	before exiting.
	15. Remove the hand-held stop sign from its holder.
	16. Step off the bus and walk approximately 10 feet in front of the bus before
	turning to enter the roadway.
	17. Turn toward the bus, look up, and verify that the amber lights are off and
	the red lights are flashing.
	Note: If the flashing red signal (crossover) lights become inoperative
	prior to or during the escorting of pupils, the escort procedures must
	stop. Pupils can cross the highway only under the protection of a
	properly functioning flashing red signal light system.
	18. Walk from the right edge of the roadway away from the bus at a 45 degree

REFERENCE	CONTENT

angle and toward the center of the roadway. Stop prior to entering the traffic lane and look in all directions for traffic. This position allows the best view of traffic coming from the left while you are still in a protected position. Remember that the hand-held **stop** sign shall be used for all escorted crossings and should be held vertically, above waist level, with the printed words STOP facing traffic in both directions. **You are now in one of the most dangerous environments on earth, a public highway; do not assume that any vehicle will stop or that all pupils will follow procedures.** Vehicles may try to pass the bus, and pupils may attempt to run across the roadway before you are ready. **Take charge of the situation.** Upon reaching the center of the roadway, turn and face the pupils (left side of the roadway). This position enables you to have a clear view of the pupils and traffic in both directions.

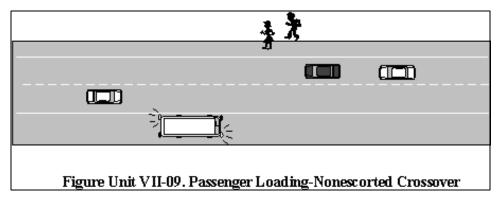
19. When traffic has stopped in both directions, **tell** the pupils to **walk**, not run, as they cross the highway or private road. Do not use hand motions or gestures to signal pupils. Some motorists may mistake a hand gesture as a signal for them to proceed. The pupils must cross the roadway between you and the front of the bus, never behind you or to the rear of the bus.

Note: School and other transportation administrators should adopt policies that standardize signs or signals used by school bus drivers to inform hearing-impaired pupils when it is safe to cross the highway.

20. When the last pupil has crossed the middle of the roadway, turn and face the bus (right side of the roadway). When the last pupil has reached the right side of the roadway, walk immediately to the right side of the roadway, continuing to hold the **stop** sign so as to be visible to traffic in both directions. Check under and around the exterior of the bus to make sure that no pupil is in the **danger zones.** Enter the bus.

REFERENCE	CONTENT
	21. On entering the bus, immediately close the entrance door, turn off the
	flashing red signal (crossover) lights, and cancel the stop signal arm.
	22. Place the hand-held stop sign in the holder.
	23. Have pupils go directly to their seats.
	24. Sit down and fasten the driver's seat belt.
	25. Restart the engine.
	26. Check to see that all pupils are accounted for and properly seated.
	Note: Pupils must be seated before you place the bus in motion.
	27. Check all mirrors for pupils, other pedestrians, and traffic. Be sure to
	check the front cross-view mirror(s) for pupils who may be in front of the
	bus.
	28. Place the transmission in gear, and release the parking brake.
	29. Check the traffic and the danger zones using all mirrors before moving the
	bus; turn on the left-turn signal indicator and when safe to do so, pull into
	the flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.
	Note: Emphasize proper mirror use, the danger zones and
	communication between the driver, pupils, and the public.
	QUESTIONS?

Passenger Loading-Nonescorted Crossover



Note: Instructors draw a diagram of the roadway and this bus stop. Explain each of the following steps for a non-escorted crossover stop. In addition to the procedures previously discussed, additional procedures are necessary when performing a non-escorted crossover stop. Secondary pupils only are waiting on the left side of the highway or private road.

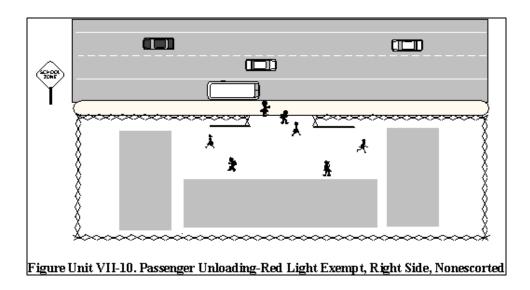
- 1. Begin slowing the bus in preparation for the designated stop.
- 2. Activate the flashing amber light warning system, if the bus is so equipped, beginning 200 feet before the bus stop.
- 3. Apply the brakes with enough pressure to activate the stoplights so that following vehicles will have an indication that the bus is preparing to stop.
- 4. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 5. Activate the right-turn signal indicator during the last 100 feet prior to turning into the bus stop.
- 6. Approach pupils slowly and with extreme care, giving due consideration to the roadway's surface (wet or slippery, slopes sharply, rough ground or pavement, etc.).
- 7. Pupils should be facing the approaching bus.

REFERENCE	CONTENT
	8. Once the bus is stopped, cancel the turn signal indicator and apply the
	parking brake.
	9. Disengage the clutch, if appropriate.
	Note: During the loading and unloading of pupils at nonescorted stops
	(those not requiring the driver to leave the driver's compartment), the
	driver may allow the bus's engine to continue to run or shut the engine
	off as dictated by district or company policy.
	10. Engine on: Standard transmissions should be placed in neutral, and
	automatic transmissions should be placed in the park position. Engine off:
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park
	position, the transmission shall be placed in neutral.
	11. Deactivate the flashing amber light warning system.
	12. Check all mirrors, and when safe to do so, activate the flashing red signal
	(crossover) lights; stop signal arm, if so equipped, and wait for traffic to
	stop.
	Note: Be aware that traffic may not, or may not be able to, stop
	immediately, especially heavy trucks and buses and all vehicles during
	adverse weather (e.g., rain, snow, ice).
	13. Open the entrance door when ready to board the pupils. Instruct all not to
	move toward the bus until you have activated the flashing red signal lights,
	traffic has stopped, and you have verbally instructed them to cross the
	highway.
	Note: School administrators should adopt a policy that standardizes
	signs or signals used by school bus drivers to inform hearing-impaired
	pupils when it is safe to cross the highway.

REFERENCE	CONTENT
	14. When traffic has stopped in both directions and it is safe for the pupils to
	cross the roadway, tell the pupils to walk, not run, as they cross the
	roadway. Do not use a hand motion or gestures to signal pupils. Some
	motorists may mistake a hand gesture as a signal for them to pass. You
	may use the public address system (if applicable) to reinforce this
	procedure. Pupils must cross the street in front of the bus, never to the rear
	of the bus.
	Note: If the flashing red signal (crossover) lights become inoperative at
	any time prior to or during the crossing of pupils, the crossing
	procedures must stop. Pupils can cross the highway only under the
	protection of a properly functioning flashing red signal light system.
	15. When pupils reach the edge of the roadway prior to crossing it, instruct
	them to stop and look in both directions to make sure the roadway is still
	clear and safe to cross.
	16. When the last pupil has entered the bus, close the entrance door, turn off
	the flashing red signal (crossover) lights, and deactivate the stop signal arm.
	17. Have the pupils go directly to their seats.
	18. Check to see that all pupils are accounted for and properly seated.
	Note: Pupils must be seated before you place the bus in motion.
	19. Check all mirrors for pupils and traffic. Be sure to check the front cross-
	view mirror(s) for pupils who may be in front of the bus.
	20. Place the transmission in gear, and release the parking brake.
	21. Check the traffic and the danger zones using all mirrors before moving the
	bus; turn on the left-turn signal indicator, and when safe to do so, pull into
	the flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.

REFERENCE	CONTENT
REFERENCE	CONTENT
	Note: Emphasize proper mirror use, the Danger Zones, and
	communication between the driver, pupils, and the public.
	QUESTIONS?

Passenger Unloading-Red Light Exempt, Right Side, Nonescorted



Note: Instructors draw a diagram of the roadway and this bus stop. Explain each of the following steps for an exempt, right side, nonescorted stop. All students will be exiting to the right side of the highway, and no pupil will need to cross the highway, street, or road.

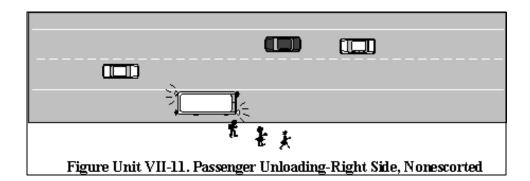
- 1. Begin slowing the bus in preparation for the designated stop.
- 2. Apply the brakes with enough pressure to activate the stoplights so that following vehicles will have an indication that the bus is preparing to stop.
- 3. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 4. Activate the right-turn signal indicator during the last 100 feet prior to turning into the stop.
- 5. Once the bus is stopped, cancel the turn signal indicator.
- 6. Apply the parking brake.

Note: During the loading and unloading of pupils at nonescorted stops

REFERENCE	CONTENT
	(those not requiring the driver to leave the driver's compartment), the
	driver may allow the bus's engine to continue to run or shut the engine
	off as dictated by district or company policy.
	7. Engine on: Standard transmissions should be placed in neutral , and
	automatic transmissions should be placed in the park position. Engine off: Standard transmissions should be placed in first or revenue goes, and
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	8. Note: On vehicles with automatic transmissions that do not have a
	park position, the transmission shall be placed in neutral.
	9. Check all mirrors again to ensure it is safe to unload pupils.
	10. Open the entrance door when ready to unload pupils.
	11. Unload pupils.
	Note: Drivers should be aware of the presence of a parent across the
	roadway from a designated stop that is not an approved crossover stop.
	Drivers must be able to adapt to unexpected changes in the conditions
	at any bus stop. The need to adapt must not cause a driver to fail to
	follow the required safety procedures.
	12. Close the entrance door.
	13. Check all mirrors for pupils and traffic. Be sure to check the front cross-
	view mirror(s) for pupils who may be in front of the bus.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS!
	Note: Pupils must be seated before you place the bus in motion.
	14. Place the transmission in gear.
	15. Release the parking brake.
	16. Do not move the bus until all pupils and other pedestrians are out of the
	danger zones and a safe distance away from the bus.
	17. Check traffic and the danger zones using all mirrors before moving the bus;

REFERENCE	CONTENT
	turn on the left-turn signal indicator and when it is safe to do so, pull into the
	flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.
	Note: Emphasize proper mirror use, the danger zones, and
	communication between the driver, pupils, and the public.
	QUESTIONS?

Passenger Unloading-Right Side, Nonescorted



Note: Instructors draw a diagram of the roadway and this bus stop.

Explain each of the following steps for a right-side non-escorted stop.

All students will be exiting to the right side of the roadway, and no pupil will need to cross the roadway.

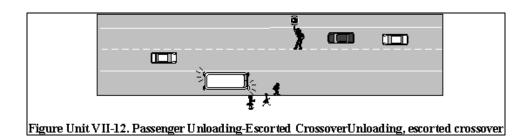
- 1. Begin slowing the bus in preparation for the designated stop.
- 2. As you approach the stop, activate the flashing amber light warning system, if the bus is so equipped, beginning 200 feet before the bus stop.
- 3. Apply the brakes with enough pressure to activate the stoplights so that following vehicles will have an indication the bus is preparing to stop.
- 4. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 5. Activate the right-turn signal indicator during the last 100 feet prior to turning into the stop.
- 6. Once the bus is stopped, cancel the turn signal indicator and apply the parking brake.
- 7. Disengage the clutch, if appropriate.

Note: During the loading and unloading of pupils at nonescorted stops (those not requiring the driver to leave the driver's compartment), the

REFERENCE	CONTENT
	driver may allow the bus's engine to continue to run or shut the engine
	off as dictated by district or company policy.
	8. Engine on: Standard transmissions should be placed in neutral, and
	automatic transmissions should be placed in the park position. Engine off:
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park
	position, the transmission shall be placed in neutral.
	9. Deactivate the flashing amber light warning system.
	10. Check all mirrors, and when safe to do so, activate the flashing red signal
	(crossover) lights; stop signal arm, if so equipped, and wait for traffic to
	stop.
	Note: Be aware that traffic may not, or may not be able to, stop
	immediately, especially heavy trucks and buses and all vehicles during
	adverse weather (e.g., rain, snow, ice).
	11. Open the entrance door when ready to unload pupils.
	12. Unload pupils.
	Note: Drivers should be trained to adjust to the presence of a parent
	across the roadway from a designated bus stop that is not an approved
	crossover stop. Drivers must be able to adapt to unexpected changes in
	the conditions at any bus stop. The need to adapt must not cause a
	driver to fail to follow the required safety procedures.
	13. Close the entrance door.
	14. Turn off the flashing red signal (crossover) lights.
	15. Check all mirrors for pupils and traffic. Be sure to check the front cross-
	view mirror(s) for pupils who may be in front of the bus.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.

REFERENCE	CONTENT
	Note: Pupils must be seated before you place the bus in motion.
	16. Place the transmission in gear.
	17. Release the parking brake.
	18. Do not move the bus until all pupils and other pedestrians are out of the
	danger zones, and a safe distance away from the bus.
	19. Check traffic and the danger zones using all mirrors before moving the bus;
	turn on the left-turn signal indicator and when safe to do so, pull into the
	flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.
	Note: Emphasize proper mirror use, the danger zones, and
	communication between the driver, pupils, and the public.

Passenger Unloading-Escorted Crossover



Note: Instructors draw a diagram of the roadway and this bus stop.

Explain each of the following steps for an escorted crossover stop. In addition to the procedures previously discussed, additional procedures are necessary when performing an escorted crossover stop. Pupils must be escorted across a highway or private road.

- 1. Begin slowing the bus in preparation for the designated bus stop.
- 2. As you approach the stop, activate the flashing amber light warning system, if the bus is so equipped, beginning 200 feet before the bus stop.
- 3. Apply the brakes with enough pressure to activate the stoplights so following vehicles will have an indication the bus is preparing to stop.
- 4. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 5. Activate the right-turn signal indicator during the last 100 feet prior to turning into the stop.
- 6. Once the bus is stopped, cancel the turn signal indicator and apply the parking brake.
- 7. Stop the engine.
- 8. Standard transmissions shall be placed in **first** or **reverse** gear, and automatic transmissions shall be placed in the **park** position.

Note: On vehicles with automatic transmissions that do not have a park

REFERENCE	CONTENT
	position, the transmission shall be placed in neutral.
	9. Remove the ignition key, which shall remain in your possession.
	10. Check all mirrors.
	11. Instruct pupils who are unloading at this stop to move to the front of the bus
	and to wait for your direction to exit.
	12. Deactivate the flashing amber light warning system.
	13. Check all mirrors, and when safe to do so, activate the flashing red signal
	(crossover) lights; stop signal arm, if so equipped, and wait for traffic to
	stop.
	Note: Be aware that traffic may not, or may not be able to, stop
	immediately, especially heavy trucks and buses and all vehicles during
	adverse weather (e.g., rain, snow, ice).
	14. Open the entrance door and look in all directions on the right side of the bus
	before exiting.
	15. Remove the hand-held stop sign from the holder.
	16. Step off and walk approximately 10 feet from the front of the bus before
	turning to enter the roadway.
	17. Turn toward the bus and verify that the amber lights are off and the red
	lights are flashing.
	Note: If the flashing red signal (crossover) lights become inoperative at
	any time prior to or during the escorting of pupils, the escort procedures
	must stop. Pupils can cross the highway only under the protection of a
	properly functioning flashing red signal light system.
	18. Have pupils carefully exit through the entrance door and wait at the right
	front corner of the bus.
	19. Walk from the right edge of the roadway away from the bus at a 45-degree
	angle and toward the center of the roadway. Stop prior to entering the

REFERENCE	CONTENT
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better vision of traffic coming from the left while you are still in a protected position. Remember the hand-held **stop** sign shall be used for all escorted crossings and should be held vertically, above waist level, with the printed words STOP facing traffic in both directions. **You are now within one of the most dangerous environments on earth, a public highway; do not assume any vehicle will stop or that all pupils will follow procedures.**Vehicles may try to pass the bus, and pupils may attempt to run across the

Vehicles may try to pass the bus, and pupils may attempt to run across the roadway before you are ready to escort them across. **Take charge of the situation.** Upon reaching the center of the roadway, turn and face the pupils (right side of the roadway). You should have a clear view of the pupils and traffic in both directions.

20. When traffic has stopped in both directions, tell the pupils to walk, not run, across the roadway. Do not use hand motions or gestures to signal pupils. Some motorists may mistake a hand gesture as a signal for them to proceed. The pupils must cross the street between you and the front of the bus, never behind you or to the rear of the bus.

Note: When transporting hearing-impaired pupils, school bus operators and their drivers should have a standardized sign or signal for the school bus driver to use to inform those pupils when it is safe to cross the highway.

21. When the last pupil has crossed the middle of the roadway, turn and face the left side of the roadway, making sure the last pupil has safely crossed. When the last pupil has reached the left side of the roadway, turn and walk immediately to the right side of the roadway, continuing to hold the **stop** sign so as to be visible to traffic in both directions. Check under and around the exterior of the bus to make sure that no pupil is in the **danger zones**

Ε	CONTENT
	and enter the bus.
	22. Immediately close the entrance door, turn off the flashing red signal
	(crossover) lights, and deactivate the stop signal arm, if applicable.
	23. Place the hand-held stop sign in the holder.
	24. Check all mirrors for pupils and traffic. Be sure to check the front cross-
	view mirror(s) for pupils who may be in front of the bus.
	25. Fasten the driver's seat belt.
	26. Restart the engine.
	27. Check that all pupils are accounted for and properly seated.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
	Note: Pupils must be seated before you place the bus in motion.
	28. Place the transmission in gear.
	29. Release the parking brake.
	30. Check the traffic and the danger zones using all mirrors before moving the
	bus; turn on the left-turn signal indicator and when safe to do so, pull into
	the flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.
	Note: Emphasize proper mirror use, the danger zones, and
	communication between the driver, pupils, and the public.

Passenger Unloading-Nonescorted Crossover

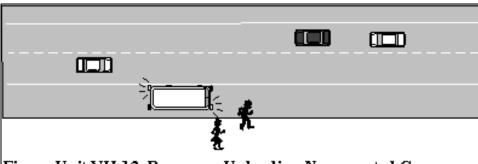


Figure Unit VII-13. Passenger Unloading-Nonescorted Crossover

Note: Instructors draw a diagram of the roadway and this bus stop.

Explain each of the following steps for an escorted crossover stop. In addition to the procedures previously discussed, additional procedures are necessary when performing a non-escorted crossover stop.

Secondary pupils must cross a roadway.

- 1. Begin slowing the bus in preparation for the designate stop.
- 2. As you approach the stop, activate the flashing amber light warning system, if the bus is so equipped, beginning 200 feet before the stop.
- 3. Apply the brakes with enough pressure to activate the stoplights so following vehicles will have an indication the bus is preparing to stop.
- 4. Check all mirrors to ensure that traffic is clear and it is safe to turn to the right and stop.
- 5. Activate the right-turn signal indicator during the last 100 feet prior to turning into the stop.
- 6. Once the bus is stopped, cancel the turn signal indicator and apply the parking brake.

Note: During the loading and unloading of pupils at nonescorted stops (those not requiring the driver to leave the driver's compartment), the

REFERENCE	CONTENT
	driver may allow the bus's engine to continue to run or to shut the
	engine off as dictated by district or company policy.
	7. Engine on: Standard transmissions should be placed in neutral , and
	automatic transmissions should be placed in the park position. Engine off:
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park
	position, the transmission shall be placed in neutral.
	8. Deactivate the flashing amber light warning system.
	9. Check all mirrors, and when safe to do so, activate the flashing red signal
	(crossover) lights; stop signal arm, if so equipped, and wait for traffic to
	Stop.
	Note: Be aware that traffic may not, or may not be able to, stop
	immediately, especially heavy trucks and buses and all vehicles during
	adverse weather (e.g., rain, snow, ice).
	10. Have pupils carefully exit through the entrance door and wait at the right
	front corner of the bus.
	11. When it is safe to do so, have the pupils walk approximately 10 feet in front
	of the bus before turning to enter the traffic lane. Instruct the pupils to make
	sure the flashing red signal lights are flashing.
	12. Instruct pupils to stop prior to entering the traffic lane and to look in all
	directions for traffic. This position allows the pupils better vision of traffic
	coming from the left while they are still in a protected position. Instruct the
	pupils that under no circumstances should they begin to cross the highway
	until all traffic has stopped and you have instructed them to cross the
	roadway.

Note: If the flashing red signal (crossover) lights become inoperative at

REFERENCE	CONTENT
	any time prior to or during the crossing of pupils, the crossing
	procedures must stop. Pupils can cross the highway only under the
	protection of a properly functioning flashing red signal light system.
	13. When traffic has stopped in both directions, tell the pupils to walk , not run,
	as they cross the roadway. Do not use hand motions or gestures to signal
	pupils. Some motorists may mistake a hand gesture as a signal for them to
	proceed. The pupils must cross the roadway in front of the bus, never to the
	rear. You may use the public address system (if applicable) to reinforce this
	procedure.
	Note: When transporting hearing-impaired pupils, school bus operators
	and their drivers should have a standardized sign or signal for the school
	bus driver to use to inform those pupils when it is safe to cross the
	highway.
	14. When the last pupil has safely reached the left side of the roadway,
	immediately close the entrance door, turn off the flashing red signal
	(crossover) lights, and deactivate the stop signal arm if so equipped.
	15. Check all mirrors for pupils and traffic. Be sure to check the front cross -
	view mirror(s) for pupils who may be in front of the bus.
	16. Check that all pupils are accounted for and properly seated.
	Note: Pupils must be seated before you place the bus in motion.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
	17. Place the transmission in gear.
	18. Release the parking brake.
	19. Check the traffic and the danger zones using all mirrors before moving the
	bus; turn on the left-turn signal indicator and when safe to do so, pull into
	the flow of traffic; cancel the turn signal indicator; regain road speed; and
	proceed to the next stop.
	<u> </u>

Note: Emphasize proper mirror use, the danger zones, and communication between the driver, pupils, and the public.

QUESTIONS?

Additional Safety Concerns

School bus drivers must remember that they are responsible for the safety of pupils loading and unloading from the bus, and for those that must cross the highway.

Loading and unloading zones at school sites can be extremely dangerous. Train pupils not to push and shove others when getting on or off the bus. Instruct them to use handrails, go directly to their seats, and face forward in their seats at all times. When unloading at a school loading zone, always be sure that all pupils are out of the danger zones before moving the bus. If you cannot be sure, you may have to get out of the bus and look for pupils or ask for adult assistance. Additional issues about school site loading and unloading zone safety are discussed later in this unit.

School bus drivers shall ensure that all pupils who must cross the highway cross safely and that all other pupils are a safe distance from the school bus before placing the bus in motion. Example: A parent or legal guardian is waiting for a pupil on the opposite side of a highway from a bus stop. The pupil's residence is on the right side of the highway and routinely does not need to be escorted across the highway. The stop is not a designated red light crossing. The parent insists that the pupil cross the highway on this day. In this situation the school bus driver is still responsible for crossing the pupil under the protection of the

REFERENCE	CONTENT

red lights and the escort procedures. The school bus driver must explain to the parent that they are obligated by law to provide such protection and should try to enlist the cooperation of the parent. If the or guardian refuses to cooperate and allow the pupil to be escorted or the use of the red lights, notify your supervisor immediately and ask for assistance. If the parent or guardian continues to refuse the legal requirement of red light protection and the escort process, advise the parent that must be on the school bus side of the highway and release the pupil directly into the parent's custody. Advise the parent or guardian that you have now relinquished custody and they have full responsibility for the safety and welfare of the pupil. Advise your supervisor immediately regarding the incident.

As the school bus driver you must know each pupil who rides your bus and which stop is hers or his. Example: If five pupils normally cross at a stop everyday and on arriving at that stop you see only four pupils, as soon as you step into the roadway, ask the first pupil if she or he knows where the missing pupil is. This pupil may say that the missing pupil was taken to school by a parent or is ill today. Be cautious and continue looking for the missing pupil to come running to the bus. Late arriving pupils can create a very dangerous situation. Never become complacent with the routine events at a bus stop; always look for unusual conditions and situations during the loading and unloading of pupils.

In another situation, the pupils may have already crossed the roadway before the bus arrives. If so, count the pupils once you have pulled into the stop to see if everyone is there. If everyone is not there, start looking across the roadway for a late arriving pupil. Pupils should be instructed never to cross the roadway

REFERENCE	CONTENT
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while the bus is approaching; they should wait until the driver implements the required crossover procedures. In the case of pupils in grades nine through twelve, the driver may, but is not required to, physically escort the pupils across the roadway. In either case, the driver must provide these pupils the protection of the flashing red signal lights and stop signal arm (if applicable). Pupils should never cross a roadway until the driver is prepared for them to cross and verbally instructs them to do so.

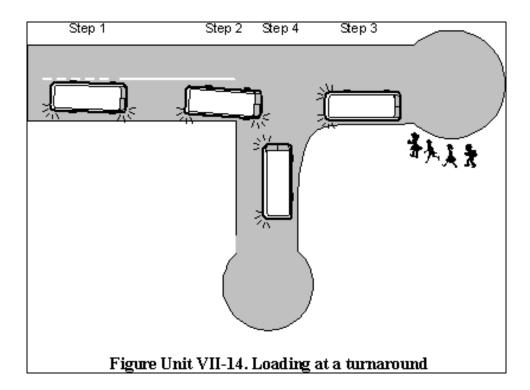
Note: School administration policies and procedures may require school bus drivers to escort high school pupils across highways.

During any bus loading or unloading situation, always look for preschool-age children who may be close by. Preschoolers tend to be fearless of the size and power of a school bus and may want to approach or be near it. Additionally, animals, such as dogs, can cause problems. Warn pupils to keep their pets away from bus stops. Be sure that all pedestrians and animals are far enough away from the bus and out of the **danger zones** before moving the bus.

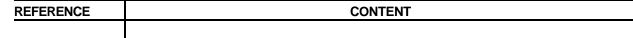
Remember, the loading and unloading of passengers is one of the most dangerous procedures you have to perform. **There is no room for mistakes!**

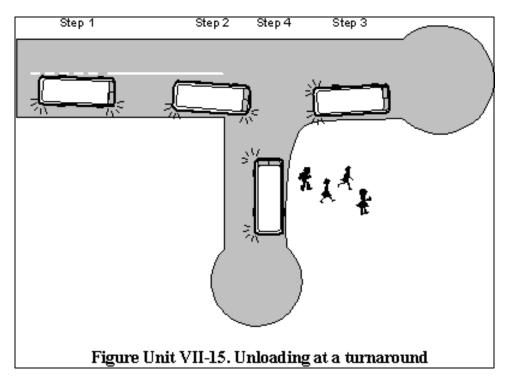
REFERENCE	CONTENT
	SPECIAL LOADING AND UNLOADING CONDITIONS
	Loading and Unloading at a Bus Turnaround
	It is best not to back a bus anytime when pupils are present unless an adult is
	assisting on the outside. If you must back, sound the horn before backing to warn people around the bus.
25257.5 VC	You may use your emergency flashing lights (these are your front and rear turn
	signal lights [amber] that flash simultaneously, not your flashing red light signal
	system [crossover lights]) when backing.
	Lets discuss a backing maneuver in order to turn around. You are on a morning route picking up pupils at a turnaround point. Always stop and load the pupils before turning around. By loading them first, you will know where the pupils are. Then perform the backing maneuver.





On the return route always perform the backing maneuver first. During behind-the-wheel training, you will receive instructions on the proper procedures to use during this maneuver.





Note: Draw a diagram of a bus turnaround and explain the proper procedures.

22112(b) VC School Bus Never take it upon yourself to make a decision about where a bus stop should be located. Discuss the issue with your supervisor. All bus stops must be approved before being used. If you feel a concern for safety at a stop, call the situation to the attention of your supervisor.

School Site Loading and Unloading Zones

School Bus

Vehicle Code Section 22112 no longer requires a school bus driver to operate the flashing red signal lights and stop signal arm at school bus loading zones on or adjacent to school grounds when lawfully stopped or parked. School parking lots and loading zones can be very hazardous for school bus drivers. Use extreme caution when driving into and out of school loading zones. These areas become even more hazardous when the weather is bad and traffic increases.

REFERENCE	CONTENT
	It is extremely important that training for new drivers include visitations and
	procedural instructions for each school loading and unloading zone.
	Note: Take each trainee to all school sites, stop the vehicle, and
	discuss the following items with the trainee:
	 Number of buses at the school.
	Loading and unloading times.
	Parent traffic.
	• If more than one bus, who is the lead driver or person in charge?
	Type of schedules (staggered or single dismissal).
	If buses are assigned parking locations, are they assigned by bus
	number or route number, and where are their parking positions?
	If buses are parallel parked, they should be bumper to bumper to
	prevent pupils from running between the buses and into the path of
	another vehicle.
	Location and related problems with visitor parking and faculty parking
	areas.
	 Problems that could be created by the location of the playground,
	bicycle racks, etc.
	• Entrances and exits, width of roads, sharp turns, dips in the road, speed
	bumps, and trees or shrubbery that may obstruct the vision of the driver
	in the loading zones.
	The order of leaving the loading areas. Drivers must carefully observe
	the movements of pupils walking, riding bicycles, or driving cars when
	leaving a school.
	If a roof or canopy covers the loading zone, be certain that the
	height of the canopy will accommodate the highest school bus.
	 Problem objects such as gateposts or swinging gates.

REFERENCE	CONTENT
REFERENCE	Some of the larger transit buses with automatic transmissions need more clearance between the road's surface and the lower part of the transmission. Buses could get hung up on some driveways and suffer extensive damage. Bus driver should be aware of the following additional concerns regarding school loading and unloading zones and the areas surrounding school sites. Bus drivers must not succumb to the frustrations of or become complacent about these added dangers. They must remain patient and cautious. Specific district and/or company policies relating to loading and unloading zones must be followed. The school site may be located so that traffic flows in only one direction. Pupils who are not transported and walk to and from home may be in the area. Many times parents transport their children to school in private vehicles. These parents are often in a hurry and may not be driving cautiously. Sometimes a bus driver must back the bus in the loading and unloading zones. This maneuver creates a very dangerous situation, and district or company policies and procedures regarding backing must be followed to ensure pupil's safety. Some school loading and unloading zones may not be designed to
	accommodate the larger buses. A situation may occur where other buses must wait on adjoining surface streets to enter the school site.

DEFEDENCE	CONTENT
REFERENCE	CONTENT

SPECIAL NEEDS PASSENGERS LOADING AND UNLOADING

The following procedures are recommended practices for the safe loading and unloading of special needs pupils. The Department recommends these practices for a majority of loading and unloading situations faced by transportation providers. These recommended practices are not all inclusive and care should be taken when conditions, circumstances, and individual disabilities require adjustments. The Individual with Disabilities Education Act (IDEA) requires the IEP team, including transportation professionals, to consider these special circumstances when rendering transportation criteria. Transportation providers of special needs pupils must understand that each pupil, do to their individual disability and environment is unique which create special conditions that must be taken into consideration when providing transportation.

If a district or company transports passengers with disabilities on buses, the drivers of these vehicles will require additional instruction and behind-the-wheel training. It is important that the instructor for this part of the training be qualified and knowledgeable in all areas of transporting passengers with disabilities.

Instructors should use as reference Access & Mobility: A Guide for Transporting Students with Disabilities in California, published by the California Association of School Transportation Officials. An additional resource is the University of Michigan Transportation Research Institute's brochure Ride Safe, which outlines the best practice standards for transporting students who travel in motor vehicles while seated in a wheelchair.

REFERENCE	CONTENT
REFERENCE	CONTENT

Note: All provisions of *Vehicle Code* Section 22112 are applicable to the loading and unloading of special education pupils. Special note should be taken of Section 22112(e) regarding the use of the flashing red signal light system when pupils need assistance to load or unload.

Site selection is important. The curb should be wide enough to accommodate a wheelchair and driver/attendant. Lift-equipped vehicles should be used to simulate the blind transportation exercise. In this exercise, blindfold your trainee and let the trainee experience bus transportation from the riders perspective; for example, wheelchair lift procedures, blind ride, and blind curbing. Inclement weather can pose a problem. However, it is important for the trainees to experience the unique situations that inclement weather can cause. Therefore, do not let the weather alter your training schedule.

The following lesson will deal with the procedures for loading and unloading ambulatory and wheelchair-dependent passengers.

Special education pupils are usually picked up and discharged at their places of residence. Regular procedures would be followed step by step when approaching the stop and up to the point of opening the door or lowering the lift and leaving the stop.

Note: Emphasize proper mirror use, the danger zones, and communication between the driver, the pupils, and the public.

Loading Ambulatory Pupils

If the pupils disability does not affect the use of his or her legs, arms, or hands; allows walking; and requires no assistance, the driver would follow regular-

REFERENCE	CONTENT
	loading procedures. Do not move the bus until the pupil is seated and the seat
	restraint is fastened, if the bus is so equipped. If the pupils disability requires
	assistance for the pupil to board the bus, utilize the following procedures.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
	Note: The Department does not recommend using the wheelchair lift
	for ambulatory students who cannot enter or exit the bus through the
	front-loading door. These students should be provided a wheelchair
	when using the wheelchair lift to load or unload from the bus. Emphasize
	proper mirror use, the danger zones, and communication between the
	driver, pupils, and the public.
	Loading Through the Front Door, Assistance Required
1226 13 CCR	Stop the bus at a loading zone that is approved and safe. The loading zone
School Bus	should be on flat level ground, without rough surfaces or barriers.
	Set the vehicle's parking brake.
	 Place a standard transmission in first or reverse gear and an automatic
	transmission in the park position.
	Turn off the engine; remove the ignition key, and unfasten the driver's
	seat belt.
	Exit the vehicle; and stand behind the pupil during the pupil's entry into
	the vehicle (you can assist pupils from this location).
	• Follow the pupil to the seat and assist him or her with the seat restraint,
	if necessary.
	Return to the driver's seat and follow the regular procedures for leaving
	the bus stop.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
	Note: Emphasize proper mirror use, the danger zones, and
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REFERENCE	CONTENT
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communication between the driver, pupils, and the public.

Loading Wheelchair Pupils

Note: Prior to transporting pupils in wheelchairs, drivers must read and be proficient with the wheelchair lift and wheelchair securement system manufacturer's instructions and procedures. Drivers must stay focused on the task of loading pupils safely, taking great care to avoid potentially dangerous distractions and inattention.

Stop the bus at a loading zone that is approved and safe. The loading zone should be on flat level ground, without rough surfaces or barriers and with sufficient space for the wheelchair lift to unfold and provide access for the wheelchair to safely be positioned on the lift.

- Set the vehicle's parking brake.
- Place a standard transmission in **first** or **reverse** gear and an automatic transmission in the **park** position.
- Turn off the engine; remove the ignition key, and unfasten the driver's seat belt.
- Exit the vehicle; open and secure the lift door(s), and lower the lift from the outside. Check the pupils' wheelchair for compliance with 13 *CCR* Section 1293(g) (brakes, restraining belt, and batteries if so equipped), and that the wheelchair will properly fit on the lift platform. If the wheelchair is equipped with the vehicle transportation option, locate the four securement points. These securement points should be labeled with a hook symbol.
- When the lift is at ground level, manually back the wheelchair onto the lift so that the pupil faces outward, and as close to the vehicle as possible without interference with the lift. The wheelchair's electric

REFERENCE	CONTENT
	power should be off while the wheelchair is entering or exiting the lift,
	and at all times while on the lift. With the power off make sure that
	either the wheelchair's motor gears are locked and/or the independent
	brake system is locked. Secure the wheelchair's brakes, and if the lift is

• Instruct the pupil to keep their hands on their lap, safely away form the lift; make sure that the lift safety or toe guard is operating properly.

powered, turn off the power at the controls or joystick.

equipped with a safety belt, it must be used. If the wheelchair is electric

Note: Follow district or company policy on the position of the driver during the operation of the lift. Some districts or companies require that the driver ride the lift with the pupil, and others require the driver to remain on the ground next to the lift.

- Stand balanced on the lift platform with one hand solidly
 holding the wheelchair and with the other hand operate the lift
 controls. Always have a solid hold on the wheelchair at all times
 while it is on the lift.
- Stand to the side of the lift with one hand solidly holding the wheelchair and with the other hand operate the lift controls. Always have a solid hold on the wheelchair at all times while it is on the lift, don't stand under or in front of the lift when it is being raised or lowered.

Note: 13 *CCR* Section 1293(e), No loading device shall be constructed or operated in a manner that requires the driver to leave a pupil unattended on the loading device outside the passenger compartment, nor shall any driver permit a pupil to be unattended on a loading device outside the passenger compartment.

Once the lift has reached vehicle floor level; release the wheelchair

	CONTENT
	brakes; check the clearance between the pupil's head and the top of the
	lift door opening. Manually (in cluding necessed wheelsheim) mays the quality of the lift and
•	Manually (including powered wheelchairs) move the pupil off the lift and
	inside the vehicle to the wheelchair securement position, and lock the
	wheelchair brakes. Secure the wheelchair securement devices or
	fasteners as per district or company policy and securement system
	manufactures instructions.
Note: S	School buses manufactured on or after January 17, 1994 are
_	ed to be designed and equipped to transport wheelchairs forward
facing	and with four points of restraint (FMVSS 222). The Department
recom	mends that drivers comply with FMVSS 222, the wheelchair and
restrai	nt system manufacturers operating instructions, and the
individ	lual pupils IEP for proper wheelchair positioning and restraint
proced	lures.
•	Secure the lift; place the lift cover over the lift, and close the lift door.
•	Enter the vehicle and follow the regular procedures for leaving the bus
	stop.
ACCO	OUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
Note: 1	Emphasize proper mirror use, the danger zones, and
commi	unication between the driver, pupils, and the public.

ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.

REFERENCE	CONTENT
	Note: the Department does not recommend using the wheelchair lift for ambulatory students who cannot enter or exit the bus through the front-loading door. These students should be provided a wheelchair when using the wheelchair lift to load or unload from the bus. Emphasize proper mirror use, the danger zones, and communication between the driver, pupils, and the public. Unloading Through the Front Door, Assistance Required
1226 13 CCR	Stop the bus at an unloading zone that is approved and safe. The unloading
School Bus	zone should be on flat level ground, without rough surfaces or barriers.
	 Set the vehicle's parking brake.
	 Place a standard transmission in first or reverse gear, or an
	automatic transmission in the park position.
	• Turn off the engine; remove the ignition key, and unfasten the driver's
	seat belt.
	• Help the pupil remove the seat restraint (if necessary). The pupil walks
	behind you to the front of the vehicle.
	• Exit the vehicle first and stand outside, facing the pupil (you can assist
	pupils from this location). If necessary assist the pupil as they exit the
	vehicle.
	• Enter the vehicle and follow the regular procedures for leaving the bus
	stop.
	ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
	Note: Emphasize proper mirror use, the danger zones, and
	communication between the driver, pupils, and the public.
	Unloading Wheelchair Pupils Note: Prior to transporting pupils in wheelchairs, drivers must read and

REFERENCE	CONTENT

be proficient with the wheelchair lift and wheelchair securement system manufacturer's instructions and procedures. Drivers must stay focused on the task of unloading pupils safely, taking great care to avoid potentially dangerous distractions and inattention.

Stop the vehicle at an unloading zone that is approved and safe. The unloading zone should be on flat level ground, without rough surfaces or barriers and with sufficient space for the wheelchair lift to unfold and provide access for the wheelchair to safely leave the lift.

- Set the vehicle's parking brake.
- Place a standard transmission in **first** or **reverse** gear and an automatic transmission in the **park** position.
- Turn off the engine; remove the ignition key, and unfasten the driver's seat belt.
- Exit the vehicle; open and secure the lift door(s); position the lift at vehicle floor level, and reenter the vehicle.
 - Remove the wheelchair securement devices; unlock the wheelchair brakes; check the clearance between the pupil's head and the top of the lift door opening, and manually (including powered wheelchairs) position the pupil's wheelchair on the lift. The wheelchair should be positioned on the lift so that the pupil faces outward, and as close to the vehicle as possible without interference with the lift. Secure the wheelchair's brakes, and if the lift is equipped with a safety belt, it must be used. If the wheelchair is electric powered, turn off the power at the controls or joystick while the wheelchair is on the lift. The wheelchair's electric power should be off while the wheelchair is entering or exiting the lift, and at all times while on the lift. With the power off make sure that either the wheelchair's motor gears are locked and/or the

independent brake system is locked.

• Instruct the pupil to keep their hands on their lap, safely away form the lift; make sure that the lift safety or toe guard is operating properly.

Note: Follow district or company policy on the position of the driver during the operation of the lift. Some districts or companies require that the driver ride the lift with the pupil, and some require the driver to remain on the ground next to the lift.

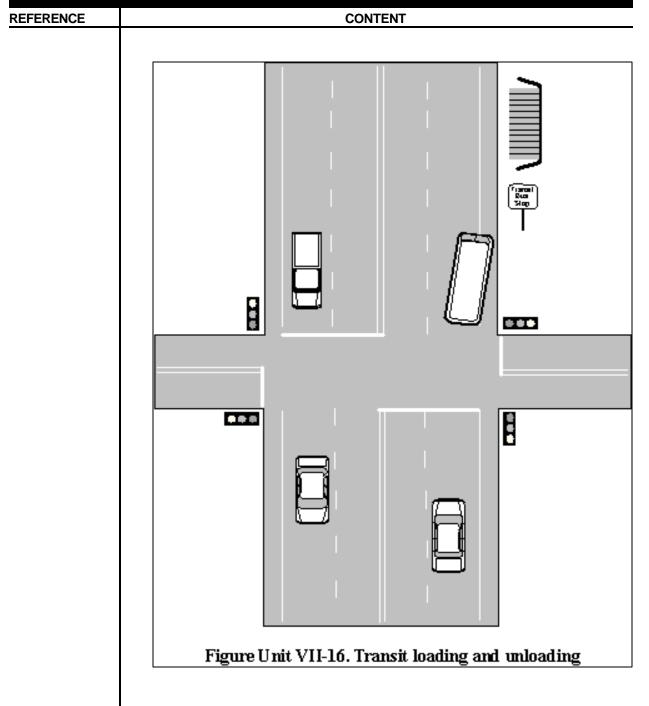
- Stand balanced on the lift platform with one hand solidly
 holding the wheelchair and with the other hand operate the lift
 controls. Always have a solid hold on the wheelchair at all times
 while it is on the lift.
- Stand to the side of the lift with one hand solidly holding the wheelchair and with the other hand operate the lift controls. Always have a solid hold on the wheelchair at all times while it is on the lift, don't stand under or in front of the lift when it is being raised or lowered.

Note: 13 *CCR* Section 1293(e), No loading device shall be constructed or operated in a manner that requires the driver to leave a pupil unattended on the loading device outside the passenger compartment, nor shall any driver permit a pupil to be unattended on a loading device outside the passenger compartment.

- Once the lift has reached ground level; release the wheelchair brakes, and manually move the pupil forward off the lift. Set the wheelchair's brakes, secure the wheelchair, and on powered wheelchairs reengage the power.
- Secure the lift; place the lift cover over the lift, and close lift door.
- Store the wheelchair securement devices or fasteners as required in 13

REFERENCE	CONTENT
	 CCR Section 1293(f)(3)(A), and district or company policy. Reenter the bus and follow the regular procedures for leaving the bus stop. ACCOUNT FOR ALL PUPILS BEFORE MOVING THE BUS.
	Note: Emphasize proper mirror use, the danger zones, and
	communication between the driver, pupils, and the public.
	Every year in California there are several school bus collisions in which school
	bus drivers have driven off with the wheelchair lift down or extended. There is
	no excuse for this type of accident. Be sure all pupils, wheelchairs, and
	equipment are secured before placing the school bus in motion.

REFERENCE	CONTENT
	LOADING AND UNLOADING TRANSIT BUSES
	Service Stops
Transit Bus	Service Stops The loading and unloading procedures for transit buses differ only slightly from those for other types of buses. Although the terminology used in transit operations is different, the safety concepts and defensive driving techniques are generally the same. The main difference is the transit drivers lack of control over the conduct of customers while loading or unloading. However, there is no difference in the level of responsibility the driver has for the safety of the customers. To help achieve the highest possible safety level and to maximize the quality of service expected, follow the following procedures for entering a bus stop:



Note: Draw a diagram of a roadway and boarding zone. Follow and explain each of the following steps for a service stop.

Service stop: A location where a transit bus stops to load or unload customers **Boarding zone**: The actual area in which a transit bus stops to load or unload customers

1. Begin slowing the bus in preparation for the service stop.

REFERENCE	CONTENT
	2. Apply the brakes with enough pressure to activate the stoplights so
	following vehicles will have an indication that the bus is preparing to stop.
	3. Check all mirrors to ensure that traffic is clear and it is safe to turn to the
	right and stop.
	4. Activate the right-turn signal indicator during the last 100 feet prior to
	turning into the boarding zone.
	5. Approach the boarding zone slowly and with extreme care, giving due
	consideration to the roadway's surface (wet or slippery, slopes sharply to
	the right, rough ground, etc.).
	6. Stop the bus at a safe, forward location in the boarding zone and
	approximately 6 to 12 inches from the curb. This distance allows the
	passengers to step comfortably from the curb to the bus. When possible,
	ensure that both doors are clear of any obstructions before opening the
	doors (e.g., poles, trees, puddles). Consider also the clearance needed to
	deploy the wheelchair lift.
	Note: Emphasize the danger zones around the exterior of the bus.
	7. Once stopped, keep the service brake pedal depressed and cancel the turn
	signal indicator.
	8. Apply the parking brake.
	Note: During the loading and unloading of customers, the driver may
	allow the bus's engine to continue to run or shut the engine off as
	dictated by agency or company policy.
	9. Engine on: Standard transmissions should be placed in neutral , and
	automatic transmissions should be placed in the park position. Engine off:
	Standard transmissions should be placed in first or reverse gear, and
	automatic transmissions should be placed in the park position.
	Note: On vehicles with automatic transmissions that do not have a park

ENCE	CONTENT
	position, the transmission shall be placed in neutral.
	10. Open the entrance doors when you are ready to load customers. Caution
	and assist customers when the boarding zone includes hazards. Ask
	boarding customers to wait outside the bus while customers who are
	unloading leave the bus.
	Note: Use the public address system (if applicable) to reinforce safe
	loading and unloading procedures.
	11. Observe and use interior and exterior mirrors to ensure that all customers
	are clear of the doors and have safely boarded and/or exited from the bus.
	Close the open doors.
	Note: Before placing the bus in motion, make sure customers moving to
	seats or standing are prepared for movement of the bus. Make sure,
	too, that all standing customers are behind the line that standees must
	be behind at the front of the bus.
	12. Place the transmission in gear and release the parking brake.
	13. Check for traffic, using all mirrors; recheck the right mirrors before
	moving the bus; turn on the left-turn signal indicator; remove your foot from
	the service brake; when safe to do so, pull into the flow of traffic; cancel the
	turn signal indicator; regain road speed; and proceed to the next service
	stop.
	Note: Given the activity that occurs in and around transit bus stops, it is
	of the utmost importance that instructors emphasize proper mirror use,
	the danger zones around the exterior of the bus, and communication
	between the driver and the public.

REFERENCE	CONTENT

Kneel Feature

The transit bus kneel feature operates by air pressure lowering the front suspension system and the front door. This feature is used when customers have difficulty entering or leaving the bus. The kneel feature is operated by a switch commonly found on the dashboard.

Be aware of the following when operating the bus kneel feature:

- 1. Make sure the bottom edge of the doorstep in not positioned over the curb.
- 2. The kneeler has a sensitive edge designed to detect obstacles. If the kneelers sensor detects an obstacle, reverse the system, remove the obstacle or move the bus, and lower the kneeler again.
- 3. A horn or buzzer will sound and/or a light will flash when the system is in operation.
- 4. Caution customers to stand clear of the steps and the outside of the bus while the system operates.
- 5. Do not raise the kneeler until all customers have boarded the bus and are clear of the steps.

Wheelchair Lift

Most transit buses are equipped with wheelchair lifts and securement systems that meet requirements of the Americans with Disabilities Act. Use of the lift system is not restricted to wheelchair-bound customers. It may be used for any customer who has difficulty using the steps when entering or leaving the bus.

Be aware of the following when operating the bus lift:

 Select a flat open area, giving consideration to the slope or crown of the roadway.

REFERENCE	CONTENT
	2. Make sure the customer has a safe and clear path to approach or leave the
	lift. Never deploy the lift where trees, poles, fire hydrants, or any other
	obstruction could jeopardize the safety of the customer or damage the
	equipment.
	3. Ask if the customer has used a transit bus lift before. If the customer has
	not, explain the lift and securement procedures, and assist the customer if
	necessary.
	4. Caution all customers to remain clear of the lift while it is in operation.
	5. Properly stow the lift before proceeding.

REFERENCE	CONTENT
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Brake/Door Interlock

Many transit buses have an added safety feature called the brake/door interlock system. This system is designed to set the brakes on at least one axle of the bus when the front or rear door, or both door(s) are open (some buses have interlock on only one door). The driver activates the system by moving the door control to the open position. This locks the bus's brakes and prevents the vehicle from moving. The brake/door interlock should never be used as a parking brake or to stop the bus.

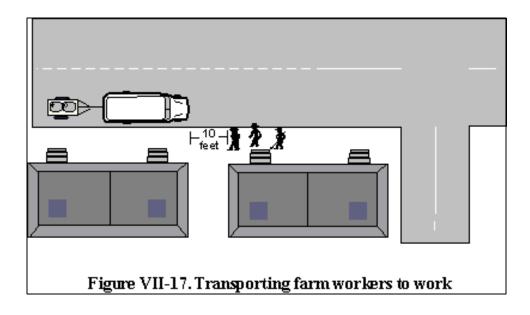
TRANSPORTING OF SENIOR CITIZENS

Transportation providers who transport senior citizens must establish a feeling of understanding and respect between the drivers, senior citizens, and people with limited mobility. Safety is always the primary concern in transporting passengers.

Two extremely important elements in providing safe transportation for senior citizens and adults with disabilities are empathy and compassion. Making these passengers feel comfortable and secure is very important. Regular loading and unloading procedures apply in the transportation of senior citizens. Remember, however, that additional time may be necessary to accommodate these passengers. Transportation providers should place special emphasis on proper lift operation, loading and unloading procedures, and any additional policies that relate to the safety of all concerned.

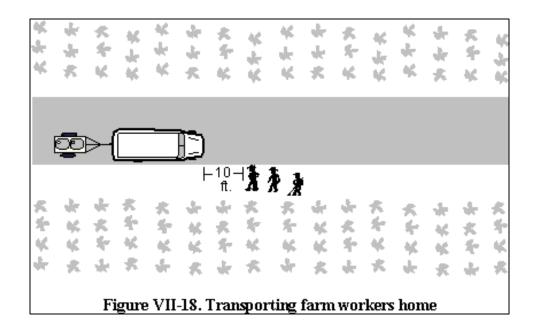
TRANSPORTING OF FARM LABOR WORKERS

Transportation providers who transport farm labor workers must establish a safe and healthy environment within the farm labor vehicle. Safety as always is the primary concern in transporting farm labor workers. Two extremely important elements in providing safe transportation for these workers are the (1) dedication of the transportation provider to providing a properly maintained vehicle and a professional driver properly trained and licensed; and (2) dedication to consistent application of state and federal laws and regulations. Regular loading and unloading procedures apply in the transportation of farm labor workers. Understand that the agricultural environments these vehicles operate in demand special techniques and procedures. Transportation providers must emphasize proper loading and unloading procedures, handling of tools, and additional policies that relate to the safety of all concerned.



REFERENCE	CONTENT
1216(e) 13 <i>CCR</i>	Section 1216(e) of the California Code of Regulations, Title 13, requires that
	all cutting tools or tools with sharp edges carried in the passenger compartment

Section 1216(e) of the *California Code of Regulations*, *Title 13*, requires that all cutting tools or tools with sharp edges carried in the passenger compartment of a farm labor vehicle be placed in covered containers. All other tools, equipment, or materials carried in the passenger compartment shall be secured to the body of the vehicle.



REFERENCE	CONTENT
VELEVENCE	CONTENT

ACCIDENT SCENARIOS

Note: The following examples of accidents illustrate how easily bus drivers can become involved in potentially life-threatening situations. Instructors may adjust these scenarios to suit the particular needs of their organizations. Use accidents that have occurred in your area involving passenger loading or unloading as examples and discuss them during this lesson.

The following scenarios illustrate the reasons bus drivers should never take anything for granted. Drivers must use all of their mirrors and look several times in all directions before moving the bus. In addition, drivers should teach their passengers to stay to the front of the bus far enough (at least 10 feet) so that passengers can be seen and avoid the danger zones.

Scenario #1. A school bus has pulled off the roadway and stopped at a bus stop to discharge an elementary student who lives on the left side of the highway. In such situations the school bus driver is required by law to escort the student across the roadway and use the amber lights (if the bus is so equipped); the flashing red signal (crossover) lights; and the stop signal arm (if so equipped). However, the school bus driver failed to follow these requirements; and the child was struck by a truck and killed. Was this collision preventable?

Draw the collision and explain how it could have been prevented.

Scenario #2. The bus stop is located on the right side of the highway. One day, the driver was turned around in his seat talking with pupils as they boarded the bus. After several pupils had entered the bus, the driver turned to face forward, closed the door, checked traffic on the left side and started to merge into the traffic lane. Suddenly, all onboard the bus felt it strike an object. The

CONTENT
driver did not see a little boy who was late and running toward the bus from the rear and ran over the child causing fatal injuries. The driver was turned facing the entrance door and distracted by the other passengers. This fatal mistake was compounded by the driver's failure to properly use the bus's mirrors and ensure that the danger zones were clear before moving the bus.
This example teaches us that children must be shown the correct procedures to follow under such conditions. It also teaches us that if a drivers attention is diverted away from following the proper loading and unloading procedures, he or she must make sure that no one is in the bus danger zones prior to the driver moving the bus. It is imperative that drivers recheck all mirrors before moving from their stopped position.

REFERENCE CONTENT

JUDICIAL PERSPECTIVE ON COMPLIANCE

The Fifth District Court of Appeal provided a judicial perspective on compliance with Vehicle Code Section 22112 (225 Cal. App. 3d371). The court held a district responsible for complying with Vehicle Code Section 22112 in situations where the district, in the exercise of reasonable care, knew or should have known that at least one pupil being discharged from the bus needed to cross a roadway or highway in order to get to his or her residence or other customary after-school destination. The fact that a child resides on the right side of a highway or roadway does not preclude the district from complying with Section 22112 when the district is aware that the child's customary after-school destination includes crossing the roadway upon which the bus stops. California case law is well established that once a school district undertakes to provide transportation for its pupils, it has a duty to exercise reasonable care under foreseeable circumstances. (Case law: A school district has a legal duty to exercise reasonable care in supervising students in its charge (Hoyem v. Manhattan Beach City School District (1978) 22 Cal. 3d 508, 513). This principle applies to students riding on school buses. *Education* Code Section 44808 "Once a school district undertakes to provide transportation for its pupil, it has a duty to exercise reasonable care under the circumstances. (Farley v. El Tejon Unified School District (1990) 225 Cal. App. 3d 371, 376).

Communication is one of the driver's most important responsibilities. It is essential that a driver communicate effectively with pupils, parents, and transportation administrators regarding the proper loading and unloading procedures and the continually changing conditions of school bus stops. Driving

REFERENCE	CONTENT
	00.11.2.11

instructors can provide additional training to develop a trainee's communication skills and vastly improve the trainee's effectiveness as a transportation professional.

The Fourth District Court of Appeal provided perspective on the effect of communication. The court held that the bus drivers assurance to the parent that he would "watch out" for him (the pupil) reinforced the districts responsibility to exercise reasonable care. The District thus had an affirmative duty to protect the child from harm while he was in its custody. As a result of the drivers conversation with the parent, the court held that the driver voluntarily assumed responsibility for the child. The significance of this decision underscores the importance of communication in pupil passenger transportation and driver training.

CONCLUSION

Although providing a safe and efficient passenger transportation system to the public is a team effort involving highly motivated and caring professionals, the ultimate responsibility of loading and unloading passengers safely rests with the driver. Professional drivers must be diligent and consistent in following the recommended procedures if they are to prevent accidents from occurring. Dedication to this goal is not only desired, but also demanded of the industry. The public expects and demands a degree of safety be provided to passengers at a level that far exceeds that expected of the average motorist. Zero tolerance for error is the goal; a mistake by a bus driver may cost someone a daughter or son, a brother or sister, a father or mother.

REFERENCE	CONTENT
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UNIT TEST

	<u>PASSENGERS</u>
1.	A school bus driver must turn on the flashing red light signal system and activate the stop signal arm (if so equipped) at all stops where pupils load or unload from the bus.
	TF
2.	All pupils at or below the twelfth grade level may be escorted across the road or highway upon which the school bus is stopped.
	TF
3.	The California Highway Patrol is responsible for designating all school bus stops.
	TF
4.	A school bus may stop to load or unload pupils to the left or roadway side of a stopped, parked, or standing vehicle, within a business or residence district and where the speed limit is 25 miles per hour or less.
	TF
5.	Under no circumstances may a school bus utilize a transit systems bus stop to load or unload pupils.
	TF
6.	The school bus must be within 24 inches and parallel of a curb when stopped to load or unload pupils.
	TF
7.	A school bus driver may use the four-way hazard warning lights (front and rear turn signal lights) while stopped to load or unload pupils. TF

REFERENCE	CONTENT
	8. When the driver exits the school bus with children aboard, the bus ignition keys must remain in the drivers possession.
	TF
	 If an accident takes place during the loading or unloading procedure, it is often fatal.
	TF
	10. The law requires all pupils in prekindergarten, kindergarten, and grades 1 through 8 to be escorted across a highway by the school bus driver.
	TF

REFERENCE	CONTENT
	UNIT TEST KEY LOADING AND UNLOADING SCHOOL BUS PASSENGERS
	1. F
	2. T
	3. F
	4. T
	5. F
	6. F
	7. F
	8. T
	9 T
	10. T

REFERENCE	CONTENT

LINIT TEST

UNII ILDI
LOADING AND UNLOADING SPAB
PASSENGERS
<u>- 1 - 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 </u>
1. A school pupil activity bus (SPAB) shall not stop within 15 feet of the driveway entrance to any fire station.
TF
Whenever the driver of a SPAB stops to load or unload pupils on a highway or private road, he or she must activate the turn signals on four- way flash to stop traffic and allow pupils to cross the roadway.
TF
3. The driver of a SPAB shall stop to receive or discharge pupils only at bus stops designated by the district superintendent.
TF
4. When parking on a highway with adjacent curbs, a SPAB must be parked or stopped no more than 24 inches from the curb.
TF
5. If a SPAB approaches a school bus with red lights flashing, the SPAB does not need to stop.
TF
6. The driver of a SPAB may not allow anyone to interfere with his or her vision to the front or sides or the rearview mirror.
TF
7. A SPAB driver may eject an unruly pupil from the bus at any location.
TF

REFERENCE	CONTENT
	8. A California Highway Patrol vehicle inspection certificate is posted in each SPAB and lists the passenger capacity. During an emergency a SPAB driver may exceed the posted capacity.
	 TF 9. Passengers are permitted to stand in the step well of a SPAB while it is in motion. TF
	10. A SPAB may transport passengers with the front door ajar. TF

REFERENCE	CONTENT
	<u>UNIT TEST KEY</u>
	LOADING AND UNLOADING SPAB
	PASSENGERS
	1. T
	2. F
	3. T
	4. F
	5. F
	6. T
	7. F
	8. F
	9. F
	10. F

REFERENCE	CONTENT

UNIT TEST

<u> </u>	LOADING AND UNLOADING TRANSIT BUS
	<u>PASSENGERS</u>
1.	A transit passenger loading or unloading area may be utilized by school buses.
	TF
2.	A transit bus may be stopped or parked attended or unattended that is within 10 feet of a driveway to a fire station.
	TF
3.	Transit bus drivers are responsible for escorting across the highway any pupil riding their bus and desiring to cross the highway or private road the bus is stopped on.
	TF
4.	The driver of a transit bus does not need to stop when meeting a school bus with the flashing red light signal system activated.
	TF
5.	A transit bus driver cannot transport any greater amount of baggage than can conveniently be carried without causing unreasonable inconvenience to passengers.
	TF
6.	Standing passengers are at a greater risk of being injured when the bus is in motion.
	TF
7.	The door of a transit bus may be open while the bus is in motion with passengers on board. TF

Passengers are not permitted in the front step well of any bus while the bus is in motion. TF When there are adjacent curbs, a transit bus shall stop or park with the
right wheels parallel to the curb and within 18 inches of it. TF During rush-hour traffic, a transit bus driver must use extreme caution when approaching passenger loading and unloading areas. TF

REFERENCE	CONTENT
	TEST KEY LOADING AND UNLOADING TRANSIT BUS PASSENGERS
	1. T
	2. F
	3. F
	4. F
	5. T
	6. T
	7. F
	8. T
	9. T
	10. T

REFERENCE	CONTENT

UNIT TEST

<u>OADING AND UNLOADING FARM LABOR</u>
VEHICLE PASSENGERS
It is permissible to park a farm labor vehicle on a crosswalk.
TF
A farm labor vehicle may be parked in an unincorporated area on the roadway.
TF
When parked or stopped on a highway, a farm labor vehicle may leave its headlamps on high beam. $T___F__$
A person operating a farm labor vehicle does not have to comply with the red crossing lamps of a school bus.
TF
It is unlawful to operate any vehicle that is not safely loaded.
TF
A farm labor vehicle may transport more passengers than is stated on the CHP Vehicle Inspection Approval Certificate.
TF
Farm labor vehicles shall not be placed in motion until all passengers have been seated.
TF
While passengers are aboard, the vehicle shall not be put into motion if the doors are open. TF

REFERENCE	CONTENT

REFERENCE	CONTENT
REFERENCE	CONTENT
	9. Passengers are allowed in the step well while the vehicle is in motion.
	TF
	10. A driver of a farm labor vehicle shall stop or parallel park the vehicle not more than 18 inches from the curb.
	TF

REFERENCE	CONTENT
	TEST KEY LOADING AND UNLOADING FARM LABOR VEHICLE PASSENGERS
	1. F
	2. F
	3. F
	4. F
	5. T
	6. F
	7. F
	8. T
	9. F
	10. T

REFERENCE	CONTENT